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MARYLAND, 1984

MARYLAND CENTER FOR HEALTH STATISTICS
DEPARTMENT OF HEALTH AND MENTAL HYGIENE
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HIGHLIGHTS OF THE 1984
VITAL STATISTICS IN MARYLAND

POPULATION

With an estimated total population statewide of 4,349,400 in 1984, Maryland experienced a 3.1% increase in population between April 1, 1980 (the date of the most recent U.S. Census) and July 1, 1984. This increase of 132,425 persons over the 1980 Census total for Maryland represents an estimated average annual increase of 0.8% for the period.

A comparison of estimated population growth within the five regions of Maryland between July 1983 and July 1984 reveals that the greatest rate of growth, regionally, occurred in the Southern area which experienced an estimated total increase of 3.5%. Calvert, Charles and St. Mary's Counties, which comprise the Southern region of the State, increased in estimated population by 4.7%, 4.3% and 1.9%, respectively, over the 1983 estimate.

Subdivisionally, the greatest rates of growth in estimated population within Maryland between July 1983 and July 1984 occurred in Howard, Calvert, Worcester and Charles Counties, with 4.9%, 4.7%, 4.5% and 4.3% increases, respectively. In terms of absolute numbers of individuals, the estimated population of Montgomery County showed the greatest increase during the 1983-1984 period with a gain of 19,270 persons (or 3.2%) over the 1983 estimate.

The population of Baltimore City continued to decline, according to the 1984 estimates, although the rate of decline slowed slightly in the July 1983 to July 1984 period. Despite this decline, the population of Baltimore City is estimated to be the largest among the 24 subdivisions of Maryland, followed in order of population size by Prince George's, Baltimore and Montgomery Counties. Together, the four largest subdivisions comprise an estimated 63% of the total population of the State. Four counties (Garrett, Allegany, Baltimore and Dorchester) experienced a loss in estimated population between July 1, 1983 and July 1, 1984, while the population of the other 19 Maryland counties increased.

Among age groups, ranging from the under 1 through 85 years and over populations of Maryland, the greatest estimated rates of change between 1983 and 1984 occurred in the 10 to 14 years (-4.8%) and the 35 to 39 years (4.4%) age groups. Other groups experiencing estimated increases of 3% or more over the 1983 estimates include the 40 to 44 year olds (3.8%), 70 to 74 year olds (3.5%) and the 85 years and over group (3.5%). Gains of at least 2% over the 1983 estimates were shown with the following additional age groups: 5 to 9 years, 25 to 34 years, 45 to 49 years, 60 to 64 years, and 75 to 84 years. An estimated loss of 2.8% from 1983 to 1984 occurred in the 15 to 19 year group.

Regarding the racial composition of the State, the 1984 estimates indicate a change from 1983 to 1984 in the white and "all other races" proportions of the total population. With an estimated decrease in the white proportion of the population from 75.1% in 1983 to 74.7% in 1984, and an estimated increase in all other races from 24.9% of the total population in 1983 to 25.3% in 1984, the white population is estimated to have grown by 0.6%, while the population of all other races grew more than four times faster at a rate of 2.8%.

BIRTHS

Between 1983 and 1984, resident births increased from 63,977 to 65,264 (+2.0%). The crude birth rate rose less than one percent from 14.9 per 1,000 population to 15.0. Both the white rate (13.4) and the rate of all other races (19.7) rose less than one percent between 1983 and 1984.

Birth rates increased in 14 of the 24 political subdivisions and remained the same in one. The highest birth rate, 19.7 per 1,000 population, occurred in St. Mary's County, while the lowest rate was found in Talbot (11.5). In the Baltimore Metro Area, Baltimore City's rate of 17.0 was the highest, while Baltimore County's rate of 12.9 was the lowest.

The general fertility rate, the total number of births per 1,000 women aged 15-44, increased slightly from 60.3 in 1983 to 60.5 in 1984. Fertility rates for white women (55.6) and for women of all other races (73.6) both showed slight increases. Fertility rates were highest for St. Mary's County females (73.2) and lowest for women in Baltimore County (53.0).

Birth rates for women of all other races were higher than those of white women for all age groups except those aged 30-34. The largest differences in rates between the races occurred for women under 15 and women aged 15-19 where the rate for women of races other than white was more than twice the rate for white women. Age groups showing the least difference in rates between the races were those age groups falling between ages 25 and 44 where differences varied between 0 and 7 percent.

Women aged 15-19 residing in Baltimore City experienced the highest rate for that age group (89.2). Montgomery County females showed the lowest rate (15.1) for the teenage group. For women aged 30-34, Montgomery County had the highest rate (96.5) and Allegany County, the lowest (47.6). Montgomery County females also showed the highest rate for those aged 35-39 (38.6).

Birth Rates* by Age of Mother and Fertility Rates**,
State of Maryland
1960, 1970, 1980, 1983, 1984

Age of Mother	1960	1970	1980	1983	1984
15 - 19	98.6	68.6	43.6	42.4	41.2
20 - 24	254.8	145.3	91.7	95.0	93.9
25 - 29	199.3	132.7	95.7	105.9	106.0
30 - 34	114.5	67.0	58.9	69.9	72.9
35 - 39	54.2	28.6	16.9	22.5	23.5
40 - 44	15.0	6.4	2.5	3.2	3.5
45 - 49	0.6	0.4	0.2	0.2	0.1
Fertility Rate	118.5	81.3	57.4	60.3	60.5

*Births per 1,000 Women in Specified Age Group.
**Births per 1,000 Women Ages 15-44.

Live-Birth Order and Age at First Birth

The number of children born alive to a mother is called the live-birth order. Between 1983 and 1984, rates declined slightly for first-borns, increased slightly for second order births, and stayed the same for those born third and over. Despite the decline for first order births overall, the rates for first order births among older women aged 30-34 increased as it has for every year since 1970. In addition, rates for women 35-39 increased 14 percent. In 1970, the rate for women aged 20-24 was almost ten times the rate for women aged 30-34. By 1984, the 20-24 age group's rate was only 2.4 times that of the 30-34 year age group. Since 1970, the rates for women 30-34 having a first child has increased more than 187 percent.

Birth Rates* by Live Birth Order, Maryland
1970 - 1984

Year	General Fertility Rate	Live Birth Order			
		1	2	3	4 and Over
1970	81.3	32.5	22.9	12.4	13.5
**1971	76.7	31.2	22.4	11.5	11.7
**1972	68.4	29.0	20.8	9.6	9.0
1973	57.3	25.6	18.0	7.6	6.1
1974	55.6	24.8	18.0	7.4	5.2
1975	53.8	24.0	17.7	7.3	4.8
1976	53.1	24.2	17.6	7.0	4.3
1977	55.3	25.4	18.1	7.6	4.2
1978	54.1	25.2	17.6	7.2	4.1
1979	56.1	26.2	18.3	7.5	4.1
1980	57.4	27.0	17.8	7.2	3.7
1981	58.4	27.6	18.3	7.4	3.9
1982	60.6	28.0	19.5	8.0	4.1
1983	60.3	27.6	19.4	8.0	4.0
1984	60.5	27.4	19.7	8.0	4.0

*Rates are Live Births per 1,000 Women Aged 15 - 44.
**Rates for 1971 and 1972 Computed Using 1970 Census Population.

Birth Rates* by Age of Mother
Maryland, 1970 - 1984
First Birth Order

	Age of Mother				
	15-19	20-24	25-29	30-34	35-39
1970	53.8	70.3	32.7	7.2	2.1
1971	52.0	65.9	32.9	7.4	2.0
1972	48.6	56.0	34.8	8.2	1.9
1973	39.5	47.0	32.4	8.5	1.8
1974	37.3	44.0	33.3	8.8	2.1
1975	35.2	42.6	32.3	9.2	1.9
1976	35.2	41.6	33.6	10.3	2.2
1977	35.6	43.4	35.9	12.3	2.5
1978	33.7	43.7	36.3	13.2	2.8
1979	35.8	48.7	37.8	13.6	3.8
1980	35.7	50.5	39.6	14.7	2.9
1981	32.9	51.7	42.8	16.7	3.2
1982	33.7	53.0	43.2	17.9	3.9
1983	34.1	50.2	43.0	19.5	4.2
1984	32.9	49.9	42.9	20.7	4.9

*Rates are Live Births per 1,000 Women in Each Age Group.

Births to Unmarried Women

An estimated 18,944 unmarried women gave birth in 1984. This figure was 4.3 percent greater than the 18,163 births occurring in 1983. For white unmarried women, there was a 5.8 percent increase, while for women of all other races the numbers rose 3.6 percent. National statistics showed a four percent increase for all races, a six percent increase for white women, and a three percent increase for black women. In Maryland in 1984, 14.5 percent of white births and 58.4 percent of births of all other races occurred to unmarried women. Nationally, 13.4 percent of white births, 51 percent of births of all other races including blacks and 59 percent of black births were nonmarital births.

Hospitalization and Attendant at Birth

More than 99 percent of all births occurred in a hospital in 1984. Almost 98 percent of these births were attended by a physician. Of the 641 births not occurring in a hospital, 59 percent were attended by a certified nurse midwife. More than 30 percent of these births were Montgomery County residents.

Birth Weight

In 1984, 7.4 percent of all live births were in the low birth weight category, weighing less than 2500 grams at birth. For white births 5.4 percent were of low birth weight, while for births of all other races the percent was 11.5. These figures represented decreases of 5.1 percent for all races, 3.6 percent for white infants and 5.7 percent for infants of all other races. Despite these decreases, the low birth weight percent for births for all other races remains twice that of white births.

Nationally, 6.7 percent of all live births, 5.6 percent of white births, 11.1 percent of infants of all other races including black, and 12.4 percent of black births were of low birth weight.

Length of Gestation

Length of gestation refers to the interval from the last normal menstrual period to the date of birth. Delivery prior to 37 weeks gestation is classified as pre-term. In 1984, for births for whom length of gestation could be calculated, 8.5 percent of white births and 17.6 percent of births of all other races occurred prior to 37 weeks gestation. Births occurring at 42 weeks and over are classifed as post-term. In 1984, 14.3 percent of all births, 15.1 percent of white births, and 12.9 percent of births of all other races were classified as post-term deliveries.

Prenatal Care

More than 79 percent of mothers reporting month of onset of prenatal care made their first prenatal visit in the first trimester of pregnancy. This represented a one percent increase over the 1983 percentage of 78.6. The proportion receiving either no care or delaying care until the third trimester was 3.8 percent. In 1984, 85.4 percent of white mothers and 66.9 percent of mothers of all other races initiated care during their first trimester of pregnancy. Nationally, 79.6 percent of white mothers, and 64.1 percent of mothers of other races began care in the first trimester.

The percent of women having late initiation of care (third trimester) or no care fell from 4.1 to 3.8 percent between 1983 and 1984. For white mothers the percent decreased from 2.7 to 2.4. For mothers of other races, the percent fell from 7.0 to 6.8.

DEATHS

During 1984, there were 35,331 resident deaths, an increase of 1.1 percent over the 1983 total of 34,961. The crude death rate, 8.1 per 1,000 population, remained the same as in 1983. When rates are age-adjusted to control the effects of differing age distributions upon the death rate, the total age-adjusted rate, 5.7, reflected a decrease of almost two percent. Since 1970 the age-adjusted rate has declined 24 percent.

Deaths by Cause

In 1979, the ninth revision of the International Classification of Diseases was first used for coding the underlying cause-of-death. The eighth revision had been in use between 1969 and 1978. Because of coding changes in certain categories of causes of death, comparisons between the 1984 data and data earlier than 1979 should only be made with reference to coding changes. The National Center for Health Statistics has published comparability ratios for mortality data*.

*"Estimates of Selected Comparability Ratios Based on Dual Coding of 1976 Death Certificates by the Eighth and Ninth Revisions of the International Classification of Diseases," Monthly Vital Statistics Report, DHEW Publication No. (PHS) 80-1120, Vol. 28, No. 11, February 1980.

The leading causes of death in 1984 are listed below:

Leading Causes of Death, Maryland 1984

Rank	Cause	Crude Death Rate per 100,000 Population	Percent of Total Deaths
1	Diseases of Heart	295.9	36.4
2	Malignant Neoplasms	196.6	24.2
3	Cerebrovascular Diseases	53.0	6.5
4	Accidents and Adverse Effects	31.6	3.9
	Motor Vehicle Accidents	15.2	1.9
	All Other Accidents	16.3	2.0
5	Chronic Obstructive Pulmonary Diseases	24.6	3.0
6	Pneumonia and Influenza	19.7	2.4
7	Diabetes Mellitus	15.2	1.9
8	Chronic Liver Disease and Cirrhosis	10.9	1.3
9	Suicide	10.7	1.3
10	Nephritis, Nephrotic Syndrome, and Nephrosis	9.9	1.2
11	Certain Conditions Originating in the Perinatal Period	9.4	1.2
12	Homicide	8.8	1.0

There was no change in the rankings of the first seven leading causes of death between 1983 and 1984. Suicide, the eighth leading cause of death in 1983 moved to ninth place with a decrease of 42 deaths in 1984. Chronic liver disease and cirrhosis, moved from eleventh to eighth place in the rankings with an increase of 34 deaths. Nephritis, nephrotic syndrome, and nephrosis dropped from ninth to tenth place, and certain conditions originating in the perinatal period fell from ninth to eleventh place indicative of the decrease in infant mortality. Homicide's rank (12) stayed the same between 1983 and 1984

The largest percent decrease in age-adjusted rates between 1983 and 1984 occurred for suicide (-11.7%). Other causes showing declines were diseases of heart (-4.3%), malignant neoplasms (-1.5%), motor vehicle accidents (-4.6%), chronic obstructive pulmonary diseases (-4.5%), diabetes mellitus (-3.7%), and homicide (-1.1%). The largest increase occurred for accidents other than motor vehicle (+7.5%), followed by chronic liver disease and cirrhosis (+5.5%), pneumonia and influenza (+2.8%) and cerebrovascular disease (+1.3%)

Age-Adjusted* Death Rates** for Leading Causes of Death, Maryland 1983 and 1984

1984 Rank	Cause of Death	1983	1984	Percent Change 1983-1984
	All Causes	580.3	570.5	-1.7
1	Diseases of Heart	200.3	191.6	-4.3
2	Malignant Neoplasms	151.4	149.2	-1.5
3	Cerebrovascular Disease	31.2	31.6	+1.3
4	Accidents and Adverse Effects	27.2	27.4	+0.7
	Motor Vehicle Accidents	15.2	14.5	-4.6
	All Other Accidents	12.0	12.9	+7.5
5	Chronic Obstructive Pulmonary Diseases	17.6	16.8	-4.5
6	Pneumonia and Influenza	10.6	10.9	+2.8
7	Diabetes Mellitus	10.7	10.3	-3.7
8	Chronic Liver Disease and Cirrhosis	9.1	9.6	+5.5
9	Suicide	11.1	9.8	-11.7
11	Certain Conditions Originating in the Perinatal Period***			
12	Homicide	8.7	8.6	-1.1

*Rates Adjusted to the U.S. 1940 Population by the Direct Method.
**Per 100,000 Population.
***Age-Adjusted Rate Not Calculated for "Certain Conditions Originating in the Perinatal Period".

More than 36 percent of all deaths were due to diseases of the heart, the leading cause of death. Since 1970, however, the age-adjusted death rate has declined 32 percent. In 1984, the age-adjusted rate for Maryland, 191.6, was above the national rate of 183.6.

The second leading cause of death, malignant neoplasms, accounted for twenty-four percent of all deaths in 1984. Between 1983 and 1984 the overall age-adjusted rate declined 1.5 percent. Decreases occurred for all major types except cancer of the breast and cancer of the urinary organs. Maryland's rates in 1984 are higher than those of the U.S. for all types of cancers except leukemia.

Age-Adjusted* Death Rates** for Selected Types of Malignant Neoplasms, Maryland, 1970, 1981, 1983 and 1984

Cause of Death	1970	1981	1983	1984
Total Malignant Neoplasms	148.0	151.3	151.4	149.2
Malignant Neoplasms of Digestive Organs and Peritoneum	39.0	37.7	37.5	36.8
Malignant Neoplasms of Respiratory and Intrathoracic Organs	36.4	42.7	45.3	42.7
Malignant Neoplasms of Breast	13.0	14.4	13.5	14.7
Malignant Neoplasms of Genital Organs	16.1	14.8	14.4	14.2
Malignant Neoplasms of Urinary Organs	5.8	5.8	5.3	5.6
Leukemia	6.0	4.9	5.6	4.9

*Rates Adjusted to the U.S. 1940 Population by the Direct Method.
**Per 100,000 Population.

Cerebrovascular disease accounted for 6.5 percent of all deaths in 1984. Even though there was a slight increase in the rates between 1983 and 1984, Maryland's rate of 31.6 is five percent lower than the rate for the United States. Since 1970, the age-adjusted rate has declined 43 percent.

In 1984, 1,373 residents died as a result of accidents, an increase of more than seven percent. The age-adjusted rate for motor vehicle accidents decreased by five percent, while the rate for all other accidents increased by 7.5 percent. Maryland's rates are lower than those of the United States which recorded a rate of 19.1 for motor vehicle accidents and 15.9 for other accidents.

Pneumonia and influenza accounted for 2.4 percent of all deaths in 1984. Age-adjusted rates increased almost three percent between 1983 and 1984. The United States rate of 12.2 was almost 12 percent above Maryland's rate of 10.9.

During 1984, the age-adjusted death rate for chronic liver disease and cirrhosis increased 5.5 percent from 9.1 to 9.6 per 100,000 population. However, the 1984 rate was 49 percent lower than the rate of 19.0 per 100,000 population occurring in 1970. Maryland's rate is lower than that of the United States.

The age-adjusted death rate for suicide decreased 11.7 percent between 1983 and 1984. Deaths decreased for all age groups between the ages of 25 and 74. These decreases occurred primarily among white males.

More than 53 percent of infants dying during 1984 died as a result of "certain conditions originating in the perinatal period". Included under this broad category are low birth weight, birth trauma, respiratory distress syndrome, and infections specific to the perinatal period. Between 1983 and 1984, the crude death rate fell from 10.2 to 9.4 per 100,000.

Death rates due to homicide decreased slightly between 1983 and 1984. Homicide remained the twelfth leading cause of death. The age adjusted rate for males of races other than white was 39.7 per 100,00 and ranked as the fifth leading cause of death for this group.

Deaths by Age, Race and Sex

Age-Adjusted* Death Rates** by Race and Sex
Maryland 1983 and 1984

	1983	1984	% Change
All Ages	5.8	5.7	-1.7
Male	7.6	7.5	-1.3
Female	4.4	4.4	-
White	5.3	5.3	-
Male	7.0	6.9	-1.4
Female	4.1	4.0	-2.5
All Other Races	7.5	7.2	-4.0
Male	10.0	9.4	-6.0
Female	5.6	5.5	-1.8

*Rates Adjusted to the 1940 Total U.S. Population by the Direct Method.
**Per 1,000 Population.

The age-adjusted death rate for males was 70 percent higher than that of females, and the rate for all other races was 35.8 percent higher than the white rate. Between 1983 and 1984, age-adjusted rates decreased for all groups except females. The largest decrease occurred for males of all other races.

Death Rates* by Age, Maryland 1983 and 1984

	1983	1984	% Change
All Ages	813.3	812.3	-0.1
Under 1	1188.5	1199.1	+0.9
1 - 4	47.7	41.1	-13.8
5 - 14	22.5	23.9	+6.2
15 - 24	84.3	86.3	+2.4
25 - 34	126.9	127.3	+0.3
35 - 44	126.9	204.1	-0.9
45 - 54	556.5	514.4	-7.6
55 - 64	1366.7	1347.6	-1.4
65 - 74	3254.9	3198.2	-1.7
75 - 84	6751.8	6693.7	-0.9
85+	14739.0	14864.8	+0.9

*Rates per 100,000 Population.

Infant Mortality

After declining to a record low of 11.7 deaths per 1,000 live births in 1983, the infant mortality rate remained the same in 1984. The rates for white infants rose from 8.9 to 9.8, while the rate for other races fell to an historical low of 15.7 deaths per 1,000 live births. Between 1983 and 1984, neonatal mortality remained the same for all races, increased for whites, and decreased for other races. Postneonatal mortality rates rose slightly for whites and fell for infants of all other races.

Maternal Deaths

There were three maternal deaths to residents during 1984. In 1983, five deaths due to complications of pregnancy, childbirth, and the puerperium occurred.

Marriages

There were 47,193 marriages performed in the State of Maryland in 1984, a slight decrease from the total of 47,619 marriages occurring in the State in 1983.

Resident Status

Marriages in which one or both partners were residents of the State represented slightly more than eighty percent of the total number performed in Maryland. The remaining twenty percent involved couples who were both non-residents of Maryland. Cecil County ranked first with twenty-nine percent of all non-resident marriages. Montgomery County ranked second with 16.7 percent, followed by Prince George's (9%) Washington (8%) and Garrett County (7%).

Civil and Religious Ceremonies

In 1984, 36.6 percent of all marriages performed in Maryland were civil (non-religious ceremonies). For the entire State, more civil ceremonies occurred in Prince George's County than in any other political subdivision. The 2,751 civil ceremonies performed in this county accounted for 15.9 percent of all such ceremonies in the State. When the number of civil vs. religious ceremonies within a particular subdivision was examined, Cecil County ranked the highest and Dorchester County the lowest. The 2,064 civil ceremonies performed in Cecil County comprised 62.1 percent of all the marriages in that county while the 37 performed in Somerset County only represented 13.9 percent there.

Marriages by Previous Martial Status and Age

In 1984, 54 percent of all marriages were first-time marriages for both the bride and groom. On an individual basis, 66.5 percent of the brides and 65.0 percent of the grooms were marrying for the first time.

For those marrying for the first time, 18.8 percent of the brides and 7.4 percent of the grooms were less than 20 years of age; 95.2 percent of the brides and 92.4 percent of the grooms were under 35 years of age. For those who were remarrying, 7.7 percent of the brides and 13.1 percent of the grooms were 55 years of age or older.

Divorces

The total number of divorces and annulments granted in the State was 16,134. This represented a decline of less than one percent from the 16,271 recorded in 1983.

Legal Grounds

The leading grounds for all divorces and annulments was voluntary separation. Voluntary separation accounted for 66.9 percent of all divorces and annulments while three years separation accounted for 17.6 and 3.5 percent, respectively.

Children Affected by Divorce

The number of children under eighteen years of age involved in divorce numbered 12,727 in 1984. This represented a slight decrease of 1.8 percent. The average number of children per divorce was .78. Almost forty-nine percent of the divorces for which information on children was available reported no children. In addition, 27.0 percent had one child under 18 years of age, while 23.5 percent reported two or more children.

Duration of Marriage

Of the total number of divorces granted in 1984, 2.6 percent of divorced couples had been married less than two years, and 8.7 percent 25 years or more. Fifty-two percent had been married less than ten years. The median duration of marriage was 8 years, indicating that 50 percent of those granted a divorce had been married less than eight years.

DEFINITIONS AND EXPLANATORY NOTES

The data contained in this report are presented on a residence basis, regardless of where the vital event occurred, unless specifically noted otherwise. Information on marriages and divorces is limited to events occurring in Maryland.

I. DEFINITIONS

The definitions of some of the more frequently used terms in this report are as follows:

A. Live Birth*: The complete expulsion or extraction from its mother of a product of human conception, irrespective of the period of gestation, which, after such separation, breathes or shows any other evidence of life, such as beating of the heart, pulsation of the umbilical cord or definite movement of voluntary muscle, whether or not the umbilical cord has been cut or the placenta is attached.

B. Fetal Death*: Death prior to the complete expulsion or extraction from its mother of a product of human conception, irrespective of the duration of pregnancy; the death is indicated by the fact that after such separation, the fetus does not breathe or show any other evidence of life, such as beating of the heart, pulsation of the umbilical cord or definite movement of voluntary muscles.

C. Infant Death: Death occurring to a person under age one.

D. Neonatal Death: Death occurring to a person under 28 days of age.

E. Perinatal Death: Death occurring after 20 weeks of gestation but before 28 days after birth. The perinatal deaths included in this report are, therefore, the sum of the reportable fetal deaths (fetal deaths after 20 weeks gestation) and the neonatal deaths.

F. Low-weight Birth: A live birth weighing under 2,500 grams (5 1/2 pounds).

G. Length of Pregnancy: A measure of the duration of gestation in completed weeks, as calculated from the first day of the last normal menstrual period to the date of birth.

H. Birth Rate: Number of live births per 1,000 population.

I. Death Rate: Number of deaths from all causes per 1,000 population. Death rates for specific causes are per 100,000 population.

J. Infant Mortality Rate: Number of infant deaths per 1,000 live births.

K. Fetal Mortality Rate: Number of reportable fetal deaths per 1,000 total births. Total births include live births plus fetal deaths of twenty weeks gestation or more.

L. Neonatal Mortality Rate: Number of neonatal deaths per 1,000 live births.

M. Perinatal Mortality Rate: Number of perinatal deaths per 1,000 total births. Total births include live births plus fetal deaths of twenty weeks gestation or more.

N. Age-adjusted Death Rate: The age-adjusted rates were computed by the direct method. The age-specific death rates for a given cause of death were applied to the standard U.S. population of 1940. The rates were based on 5 year age groups. Age-adjusted rates should not be compared directly with crude death rates.

O. Maternal Mortality Rate: Number of maternal deaths per 100,000 live births.

*The definitions of terms A and B are set by law in Section 14 (a) of Article 43 of the Maryland Code, 1957 Edition - Supplement. However, fetal deaths are reportable for filing purposes only if the death occurs after a gestation period of twenty completed weeks or more (Section 21 (a) of Article 43 supra). Therefore, the fetal deaths included in this report cover only those of twenty or more weeks of gestation.

II. EXPLANATORY NOTE ON POPULATION ESTIMATION

The population estimates used in this report for the entire State of Maryland and the political subdivisions for July 1, 1984 correspond with those which will be published by the U.S. Bureau of the Census in Current Population Reports, Series p-26, No. 85-20-C.

The subdivision estimates for July 1, 1984 in this report were prepared jointly by the Center for Health Statistics, Maryland State Department of Health and Mental Hygiene and the U.S. Bureau of the Census. The subdivision estimates are computed as an average of the following three methods:

1. The Regression (Ratio-correlation) Method. In the Regression Method, a multiple regression equation is used to relate changes in a number of different data series to change in population distribution. The series of data used in the Regression Method for Maryland are: two-year average of resident births (X_1), elementary school enrollment in grades 1 through 8 plus elementary special and elementary ungraded enrollment (X_2), automobile registrations (X_3), and individual State income tax returns (X_4). The equation for the 1980's is given by

$$Y = 0.124 + 0.155X_1 + 0.227X_2 + 0.179X_3 + 0.324X_4$$

2. The Administrative Records Method. This is a component method that uses Federal tax data to measure the net intercounty migration of the nongroup quarters population under 65 years old, reported resident birth and death statistics to estimate net natural change, and data on Medicare enrollees to estimate the population 65 years old and over. Tax data are used in the base year and the estimate year to determine the number of persons whose county of residence changed during the period. A net migration rate based on exemptions claimed by the matched cases is applied to the nongroup quarters population under 65 years old. These estimates of migration are then combined with the independent estimates of the population 65 years old and over, inmates of institutions, college students in dormitories, military personnel living in

barracks, and the other components of population change (births, deaths, immigration from abroad, and net movement between the military and civilian population) to yield an overall estimate of the total population.

3. State Income Tax Return Method. In the State Income Tax Return Method, the sum of persons filing individual Maryland resident income tax returns plus their spouses are used to estimate the total population 18 years through 64 years of age. These estimates, for each subdivision, are then combined with independent estimates of the populations under 18 years and over 64 years of age, computed as follows, to yield estimates of the total population.

Within the State Income Tax Return Method, the population 5-17 years of age is estimated on the basis of migration rates calculated from school enrollment data (by age, race, and grade) supplied by the Maryland State Department of Education and applied to the "expected" population 5-17 years of age on July 1, of the estimate year. The "expected" population consists of 1980 census survivors from the date of the census to the estimate date. Race breakdowns are based on changes in public school enrollment of all other races as a proportion of all enrollment since the 1980 census.

The population under 5 years of age is estimated by race on the basis of adjusted net migration rates for the school age population applied to the "expected" population under 5 years of age on July 1, 1984. The "expected" population consists of 1980 census survivors and survivors of births occurring between the date of the census and the estimate date (including corrections for "migration exposure").

The population 65 years of age and over is estimated on the basis of data on Medicare enrollments by race and sex supplied by the Social Security Administration, U.S. Department of Health, Education and Welfare. The changes in the Medicare enrollments for each age-race-sex group for the estimate year are applied to the population estimates of the previous year.

In addition to the above estimates, the Center for Health Statistics estimates the population 18-64 years of age in detailed age groups by race and sex as follows:

Age and race-specific driver license statistics for males obtained from the Maryland Department of Motor Vehicles are used to estimate the male population aged 18 to 64 years in several stages: 18 to 19, 20 to 24, etc. Sex ratios, based on the 1980 census, are used to estimate the female population. These estimates of the 18-64 population are then adjusted so that the sum of all age groups in each subdivision equals the population estimate for the subdivision. Various adjustments for changes among "special" groups of persons, i.e. , those in institutions, in the armed forces, or spouses of members of the armed forces, are utilized in estimating the various age groups before adjustments are made to the final subdivision estimate.

POPULATION

TABLE 1. ESTIMATED MARYLAND POPULATION BY RACE, REGION, AND POLITICAL SUBDIVISION, JULY 1, 1984, WITH COMPARABLE 1980 CENSUS FIGURES

Region and Political Subdivision	ESTIMATED POPULATION, JULY 1, 1984					Census (April 1 1980)
		White		All Other Races		
	Total	Number	Percent	Number	Percent	
Maryland State	4,349,400	3,249,780	74.7	1,099,620	25.3	4,216,975
Northwest Area	341,280	326,620	95.7	14,660	4.3	334,924
Garrett	26,450	26,390	99.8	60	0.2	26,498
Allegany	76,640	75,270	98.2	1,370	1.8	80,548
Washington	113,000	106,860	94.6	6,140	5.4	113,086
Frederick	125,190	118,100	94.3	7,090	5.7	114,792
Baltimore Metro Area	2,210,610	1,621,720	73.4	588,890	26.6	2,174,023
Baltimore City	759,170	326,050	42.9	433,120	57.1	786,775
Baltimore County	666,130	596,400	89.5	69,730	10.5	655,615
Anne Arundel	392,110	343,360	87.6	48,750	12.4	370,775
Carroll	105,260	101,750	96.7	3,510	3.3	96,356
Howard	136,800	117,660	86.0	19,140	14.0	118,572
Harford	151,140	136,500	90.3	14,640	9.7	145,930
National Capital Area	1,301,120	898,830	69.1	402,290	30.9	1,244,124
Montgomery	627,510	528,830	84.3	98,680	15.7	579,053
Prince George's	673,610	370,000	54.9	303,610	45.1	665,071
Southern Area	186,490	151,270	81.1	35,220	18.9	167,284
Calvert	39,590	31,410	79.3	8,180	20.7	34,638
Charles	82,730	65,960	79.7	16,770	20.3	72,751
St. Mary's	64,170	53,900	84.0	10,270	16.0	59,895
Eastern Shore Area	309,900	251,340	81.1	58,560	18.9	296,620
Cecil	64,820	61,170	94.4	3,650	5.6	60,430
Kent	16,800	13,270	79.0	3,530	21.0	16,695
Queen Anne's	27,960	23,890	85.4	4,070	14.6	25,508
Caroline	23,760	19,720	83.0	4,040	17.0	23,143
Talbot	26,820	21,350	79.6	5,470	20.4	25,604
Dorchester	29,850	21,140	70.8	8,710	29.2	30,623
Wicomico	67,050	52,400	78.2	14,650	21.8	64,540
Somerset	18,980	12,640	66.6	6,340	33.4	19,188
Worcester	33,860	25,760	76.1	8,100	23.9	30,889

TABLE 2A. ESTIMATED MARYLAND TOTAL POPULATION BY AGE GROUP, REGION, AND POLITICAL SUBDIVISION, JULY 1, 1984

Region and Political Subdivision	All Ages	TOTAL POPULATION BY AGE					
		Under 1	1 - 4	5 - 17	18 - 44	45 - 64	65+
Maryland State	4,349,400	63,880	250,410	804,950	1,926,190	865,410	438,560
Northwest Area	341,280	4,610	18,040	62,330	144,480	69,680	42,140
Garrett	26,450	390	1,590	5,540	10,570	4,980	3,380
Allegany	76,640	910	3,540	12,810	28,530	17,990	12,860
Washington	113,000	1,430	5,310	19,250	48,580	23,890	14,540
Frederick	125,190	1,880	7,600	24,730	56,800	22,820	11,360
Baltimore Metro Area	2,210,610	32,600	126,260	399,740	964,020	448,640	239,350
Baltimore City	759,170	12,850	48,640	139,880	305,630	149,450	102,720
Baltimore County	666,130	8,350	33,580	109,890	288,010	148,000	78,300
Anne Arundel	392,110	5,750	22,700	73,510	184,120	76,810	29,220
Carroll	105,260	1,510	5,580	19,700	47,760	20,100	10,610
Howard	136,800	2,040	7,680	26,650	68,050	24,970	7,410
Harford	151,140	2,100	8,080	30,110	70,450	29,310	11,090
National Capital Area	1,301,120	19,460	76,440	244,300	609,240	249,750	101,930
Montgomery	627,510	8,670	35,000	114,570	277,250	131,630	60,390
Prince George's	673,610	10,790	41,440	129,730	331,990	118,120	41,540
Southern Area	186,490	3,050	13,190	43,800	83,320	30,440	12,690
Calvert	39,590	610	2,620	8,710	17,170	7,140	3,340
Charles	82,730	1,330	5,750	20,160	37,460	13,280	4,750
St. Mary's	64,170	1,110	4,820	14,930	28,690	10,020	4,600
Eastern Shore Area	309,900	4,160	16,480	54,780	125,130	66,900	42,450
Cecil	64,820	900	3,590	13,640	27,620	12,770	6,300
Kent	16,800	210	800	2,670	6,530	3,770	2,820
Queen Anne's	27,960	370	1,510	4,840	11,540	6,240	3,460
Caroline	23,760	350	1,240	4,220	9,500	5,060	3,390
Talbot	26,820	320	1,420	4,150	9,850	6,190	4,890
Dorchester	29,850	370	1,460	5,140	11,050	6,750	5,080
Wicomico	67,050	940	3,700	11,480	28,470	14,020	8,440
Somerset	18,980	250	990	3,230	7,150	4,260	3,100
Worcester	33,860	450	1,770	5,410	13,420	7,840	4,970

TABLE 2B. ESTIMATED MARYLAND WHITE POPULATION BY AGE GROUP, REGION, AND POLITICAL SUBDIVISION, JULY 1, 1984

Region and Political Subdivision	All Ages	WHITE POPULATION BY AGE Under 1	1 - 4	5 - 17	18 - 44	45 - 64	65+
Maryland State	3,249,780	42,900	170,550	545,780	1,431,260	690,140	369,150
Northwest Area	326,620	4,310	17,090	59,640	136,520	67,980	41,080
Garrett	26,390	390	1,570	5,530	10,550	4,970	3,380
Allegany	75,270	870	3,440	12,440	28,050	17,770	12,700
Washington	106,860	1,330	5,020	18,630	44,120	23,520	14,240
Frederick	118,100	1,720	7,060	23,040	53,800	21,720	10,760
Baltimore Metro Area	1,621,720	21,280	82,850	270,090	708,740	345,680	193,080
Baltimore City	326,050	4,230	16,240	44,210	126,540	70,220	64,610
Baltimore County	596,400	7,220	28,470	95,270	252,000	138,000	75,440
Anne Arundel	343,360	4,820	19,130	63,050	161,480	68,970	25,910
Carroll	101,750	1,460	5,400	18,990	46,120	19,510	10,270
Howard	117,660	1,730	6,470	21,900	59,040	21,870	6,650
Harford	136,500	1,820	7,140	26,670	63,560	27,110	10,200
National Capital Area	898,830	11,820	47,480	139,160	414,940	195,760	89,670
Montgomery	528,830	6,730	27,790	84,690	236,060	117,190	56,370
Prince George's	370,000	5,090	19,690	54,470	178,880	78,570	33,300
Southern Area	151,270	2,360	10,590	34,410	68,870	24,870	10,170
Calvert	31,410	470	2,030	6,650	13,800	5,790	2,670
Charles	65,960	1,000	4,550	15,720	30,450	10,530	3,710
St. Mary's	53,900	890	4,010	12,040	24,620	8,550	3,790
Eastern Shore Area	251,340	3,130	12,540	42,480	102,190	55,850	35,150
Cecil	61,170	840	3,380	12,890	25,840	12,230	5,990
Kent	13,270	160	610	1,960	5,220	3,030	2,290
Queen Anne's	23,890	310	1,260	4,120	10,040	5,320	2,840
Caroline	19,720	270	1,020	3,380	7,960	4,230	2,860
Talbot	21,350	240	1,060	3,060	7,850	5,110	4,030
Dorchester	21,140	230	890	3,070	7,880	5,110	3,960
Wicomico	52,400	630	2,620	8,300	22,610	11,350	6,890
Somerset	12,640	160	580	2,010	4,470	3,110	2,310
Worcester	25,760	290	1,120	3,690	10,320	6,360	3,980

TABLE 2C. ESTIMATED MARYLAND POPULATION, ALL OTHER RACES, BY AGE GROUP, REGION, AND POLITICAL SUBDIVISION, JULY 1, 1984

Region and Political Subdivision	All Ages	ALL OTHER RACES POPULATION BY AGE Under 1	1 - 4	5 - 17	18 - 44	45 - 64	65+
Maryland State	1,099,620	20,980	79,860	259,170	494,930	175,270	69,410
Northwest Area	14,660	300	950	2,690	7,960	1,700	1,060
Garrett	60	-	20	10	20	10	-
Allegany	1,370	40	100	370	480	220	160
Washington	6,140	100	290	620	4,460	370	300
Frederick	7,090	160	540	1,690	3,000	1,100	600
Baltimore Metro Area	588,890	11,320	43,410	129,650	255,280	102,960	46,270
Baltimore City	433,120	8,620	32,400	95,670	179,090	79,230	38,110
Baltimore County	69,730	1,130	5,110	14,620	36,010	10,000	2,860
Anne Arundel	48,750	930	3,570	10,460	22,640	7,840	3,310
Carroll	3,510	50	180	710	1,640	590	340
Howard	19,140	310	1,210	4,750	9,010	3,100	760
Harford	14,640	280	940	3,440	6,890	2,200	890
National Capital Area	402,290	7,640	28,960	105,140	194,300	53,990	12,260
Montgomery	98,680	1,940	7,210	29,880	41,190	14,440	4,020
Prince George's	303,610	5,700	21,750	75,260	153,110	39,550	8,240
Southern Area	35,220	690	2,600	9,390	14,450	5,570	2,520
Calvert	8,180	140	590	2,060	3,370	1,350	670
Charles	16,770	330	1,200	4,440	7,010	2,750	1,040
St. Mary's	10,270	220	810	2,890	4,070	1,470	810
Eastern Shore Area	58,560	1,030	3,940	12,300	22,940	11,050	7,300
Cecil	3,650	60	210	750	1,780	540	310
Kent	3,530	50	190	710	1,310	740	530
Queen Anne's	4,070	60	250	720	1,500	920	620
Caroline	4,040	80	220	840	1,540	830	530
Talbot	5,470	80	360	1,090	2,000	1,080	860
Dorchester	8,710	140	570	2,070	3,170	1,640	1,120
Wicomico	14,650	310	1,080	3,180	5,860	2,670	1,550
Somerset	6,340	90	410	1,220	2,680	1,150	790
Worcester	8,100	160	650	1,720	3,100	1,480	990

TABLE 3. ESTIMATED MARYLAND MALE POPULATION BY AGE GROUP, REGION, AND POLITICAL SUBDIVISION, JULY 1, 1984

Region and Political Subdivision	All Ages	MALE POPULATION BY AGE					
		Under 1	1 - 4	5 - 17	18 - 44	45 - 64	65+
Maryland State	2,109,020	32,780	128,330	410,450	948,660	416,110	172,690
Northwest Area	167,300	2,370	9,280	31,890	73,770	33,170	16,820
Garrett	13,050	200	820	2,840	5,300	2,410	1,480
Allegany	35,990	440	1,840	6,560	13,920	8,280	4,950
Washington	57,000	750	2,760	9,850	26,440	11,420	5,780
Frederick	61,260	980	3,860	12,640	28,110	11,060	4,610
Baltimore Metro Area	1,069,330	16,750	64,810	203,810	476,210	214,470	93,280
Baltimore City	356,510	6,580	24,910	71,040	147,690	67,850	38,440
Baltimore County	319,480	4,290	17,220	56,140	139,820	70,750	31,260
Anne Arundel	198,200	2,950	11,800	37,560	95,600	38,340	11,950
Carroll	51,730	800	2,850	10,070	23,830	9,960	4,220
Howard	68,140	1,060	3,930	13,600	33,790	12,880	2,880
Harford	75,270	1,070	4,100	15,400	35,480	14,690	4,530
National Capital Area	629,360	9,980	38,990	124,430	295,140	121,290	39,530
Montgomery	302,170	4,500	17,840	58,470	134,390	63,550	23,420
Prince George's	327,190	5,480	21,150	65,960	160,750	57,740	16,110
Southern Area	93,410	1,560	6,830	22,350	42,000	15,220	5,450
Calvert	19,570	320	1,360	4,430	8,550	3,480	1,430
Charles	41,180	670	2,950	10,290	18,570	6,720	1,980
St. Mary's	32,660	570	2,520	7,630	14,880	5,020	2,040
Eastern Shore Area	149,620	2,120	8,420	27,970	61,540	31,960	17,610
Cecil	32,330	450	1,830	6,970	13,880	6,440	2,760
Kent	8,020	110	390	1,350	3,200	1,780	1,190
Queen Anne's	13,750	200	740	2,470	5,700	3,070	1,570
Caroline	11,500	180	660	2,160	4,690	2,370	1,440
Talbot	12,620	150	750	2,120	4,720	2,840	2,040
Dorchester	14,130	190	750	2,620	5,330	3,160	2,080
Wicomico	31,730	490	1,910	5,860	13,800	6,530	3,140
Somerset	9,100	120	520	1,660	3,550	1,990	1,260
Worcester	16,440	230	870	2,760	6,670	3,780	2,130

TABLE 4. ESTIMATED MARYLAND FEMALE POPULATION BY AGE GROUP, REGION, AND POLITICAL SUBDIVISION, JULY 1, 1984

Region and Political Subdivision	All Ages	FEMALE POPULATION BY AGE Under 1	1 - 4	5 - 17	18 - 44	45 - 64	65+
Maryland State	2,240,380	31,100	122,080	394,500	977,530	449,300	265,870
Northwest Area	173,980	2,240	8,760	30,440	70,710	36,510	25,320
Garrett	13,400	190	770	2,700	5,270	2,570	1,900
Allegany	40,650	470	1,700	6,250	14,610	9,710	7,910
Washington	56,000	680	2,550	9,400	22,140	12,470	8,760
Frederick	63,930	900	3,740	12,090	28,690	11,760	6,750
Baltimore Metro Area	1,141,280	15,850	61,450	195,930	487,810	234,170	146,070
Baltimore City	402,660	6,270	23,730	68,840	157,940	81,600	64,280
Baltimore County	346,650	4,060	16,360	53,750	148,190	77,250	47,040
Anne Arundel	193,910	2,800	10,900	35,950	88,520	38,470	17,270
Carroll	53,530	710	2,730	9,630	23,930	10,140	6,390
Howard	68,660	980	3,750	13,050	34,260	12,090	4,530
Harford	75,870	1,030	3,980	14,710	34,970	14,620	6,560
National Capital Area	671,760	9,480	37,450	119,870	314,100	128,460	62,400
Montgomery	325,340	4,170	17,160	56,100	142,860	68,080	36,970
Prince George's	346,420	5,310	20,290	63,770	171,240	60,380	25,430
Southern Area	93,080	1,490	6,360	21,450	41,320	15,220	7,240
Calvert	20,020	290	1,260	4,280	8,620	3,660	1,910
Charles	41,550	660	2,800	9,870	18,890	6,560	2,770
St. Mary's	31,510	540	2,300	7,300	13,810	5,000	2,560
Eastern Shore Area	160,280	2,040	8,060	26,810	63,590	34,940	24,840
Cecil	32,490	450	1,760	6,670	13,740	6,330	3,540
Kent	8,780	100	410	1,320	3,330	1,990	1,630
Queen Anne's	14,210	170	770	2,370	5,840	3,170	1,890
Caroline	12,260	170	580	2,060	4,810	2,690	1,950
Talbot	14,200	170	670	2,030	5,130	3,350	2,850
Dorchester	15,720	180	710	2,520	5,720	3,590	3,000
Wicomico	35,320	450	1,790	5,620	14,670	7,490	5,300
Somerset	9,880	130	470	1,570	3,600	2,270	1,840
Worcester	17,420	220	900	2,650	6,750	4,060	2,840

TABLE 5. ESTIMATED MARYLAND POPULATION BY SEX AND RACE AND DETAILED AGE GROUP, JULY 1, 1984

				MALE		FEMALE	
Age	Total	Male	Female	White	All Other Races	White	All Other Races
All Ages	4,349,400	2,109,020	2,240,380	1,583,560	525,460	1,666,220	574,160
Under 1	63,880	32,780	31,100	22,110	10,670	20,790	10,310
1 - 4	250,410	128,330	122,080	87,880	40,450	82,670	39,410
5 - 9	279,020	142,540	136,480	96,160	46,380	90,980	45,500
10 - 14	319,700	162,740	156,960	110,670	52,070	106,310	50,650
15 - 19	402,020	205,330	196,690	142,810	62,520	135,600	61,090
20 - 24	384,750	189,990	194,760	139,760	50,230	138,330	56,430
25 - 29	383,940	187,630	196,310	143,900	43,730	144,420	51,890
30 - 34	355,010	172,700	182,310	132,440	40,260	133,690	48,620
35 - 39	335,750	163,070	172,680	125,080	37,990	128,340	44,340
40 - 44	270,950	135,110	135,840	104,130	30,980	104,420	31,420
45 - 49	228,910	112,390	116,520	87,100	25,290	88,590	27,930
50 - 54	217,080	106,090	110,990	83,800	22,290	86,430	24,560
55 - 59	223.520	105,390	118,130	86,630	18,760	96,410	21,720
60 - 64	195,900	92,240	103,660	76,310	15,930	84,870	18,790
65 - 69	148,950	67,080	81,870	56,300	10,780	68,290	13,580
70 - 74	115,200	47,970	67,230	39,980	7,990	56,030	11,200
75 - 79	81,760	30,490	51,270	25,670	4,820	43,430	7,840
80 - 84	51,230	16,250	34,980	13,680	2,570	30,020	4,960
85+	41,420	10,900	30,520	9,150	1,750	26,600	3,920

SELECTED VITAL STATISTICS, MARYLAND, 1940 - 1984

TABLE 6. BIRTHS AND BIRTH RATES BY RACE, MARYLAND, 1940-1984

	NUMBER OF BIRTHS			BIRTH RATES *		
Year	Total	White	All Other Races	Total	White	All Other Races
1940	32,368	25,438	6,930	17.6	16.6	22.7
1950	55,992	43,599	12,393	23.7	22.1	31.7
1960	77,496	60,093	17,403	24.8	23.2	32.8
1970	69,336	52,719	16,617	17.6	16.4	22.6
1974	53,075	38,661	14,414	13.0	12.0	16.7
1975	52,732	37,629	15,103	12.8	11.7	16.8
1976	52,672	37,098	15,574	12.8	11.5	17.1
1977	55,828	38,854	16,974	13.5	12.2	18.0
1978	55,374	38,087	17,287	13.4	12.1	17.2
1979	58,086	39,167	18,919	13.8	12.5	18.0
1980	59,833	40,728	19,405	14.2	12.8	18.3
1981	61,584	41,347	20,237	14.5	13.0	19.0
1982	63,759	42,825	20,934	14.9	13.3	19.8
1983	63,977	42,969	21,088	14.9	13.3	19.6
1984	65,264	43,643	21,621	15.0	13.4	19.7

*Birth Rates are per 1,000 Population.

TABLE 7. DEATHS AND DEATH RATES BY RACE, MARYLAND, 1940-1984

	NUMBER OF DEATHS			DEATH RATES *		
Year	Total	White	All Other Races	Total	White	All Other Races
1940	21,883	16,943	4,940	11.9	11.1	16.2
1950	22,450	17,811	4,639	9.0	8.7	10.5
1960	27,992	22,447	5,545	9.0	8.7	10.5
1970	32,790	26,290	6,500	8.3	8.2	8.8
1974	32,972	26,474	6,498	8.1	8.2	7.5
1975	32,071	25,688	6,383	7.8	8.0	7.1
1976	32,563	25,928	6,635	7.9	8.1	7.3
1977	32,129	25,682	6,447	7.8	8.0	6.8
1978	33,059	26,285	6,774	8.0	8.4	6.7
1979	32,732	25,867	6,865	7.8	8.2	6.5
1980	34,025	26,828	7,197	8.1	8.5	6.8
1981	33,958	26,706	7,252	8.0	8.4	6.8
1982	34,094	26,617	7,477	8.0	8.3	7.1
1983	34,961	27,338	7,623	8.1	8.5	7.1
1984	35,331	27,668	7,663	8.1	8.5	7.0

*Death Rates are per 1,000 Population.

TABLE 8. INFANT DEATHS AND INFANT MORTALITY RATES BY RACE, MARYLAND, 1940-1984

	NUMBER OF INFANT DEATHS			INFANT MORTALITY RATES *		
Year	Total	White	All Other Races	Total	White	All Other Races
1940	1,593	1,062	531	49.2	41.7	76.6
1950	1,476	965	511	26.4	22.1	41.2
1960	2,122	1,341	781	27.4	22.3	44.9
1970	1,322	841	481	19.1	16.0	28.9
1974	845	547	298	15.9	14.1	20.7
1975	927	587	340	17.6	15.6	22.5
1976	909	508	401	17.3	13.7	25.7
1977	804	445	359	14.4	11.5	21.1
1978	799	438	361	14.4	11.5	20.9
1979	847	447	400	14.6	11.4	21.1
1980	844	462	382	14.1	11.4	19.7
1981	791	440	351	12.8	10.6	17.3
1982	767	386	381	12.0	9.0	18.2
1983	746	383	363	11.7	8.9	17.3
1984	766	427	339	11.7	9.8	15.7

*Infant Mortality Rates are per 1,000 Live Births.

TABLE 9. NEONATAL DEATHS AND NEONATAL MORTALITY RATES BY RACE, MARYLAND, 1940-1984

	NUMBER OF NEONATAL DEATHS			NEONATAL MORTALITY RATES *		
Year	Total	White	All Other Races	Total	White	All Other Races
1940	935	654	281	28.9	25.7	40.5
1950	1,048	726	322	18.7	16.7	26.0
1960	1,561	1,043	518	20.1	17.4	29.8
1970	972	638	334	14.0	12.1	20.1
1974	632	409	223	11.9	10.6	15.5
1975	701	451	250	13.3	12.0	16.6
1976	692	384	308	13.1	10.4	19.8
1977	603	338	265	10.8	8.7	15.6
1978	607	330	277	11.0	8.7	16.0
1979	608	324	284	10.5	8.3	15.0
1980	612	333	279	10.2	8.2	14.4
1981	578	323	255	9.4	7.8	12.6
1982	538	268	270	8.4	6.3	12.9
1983	517	261	256	8.1	6.1	12.2
1984	527	294	233	8.1	6.7	10.8

*Neonatal Mortality Rates are per 1,000 Live Births.

TABLE 10. POSTNEONATAL DEATHS AND POSTNEONATAL MORTALITY RATES BY RACE, MARYLAND, 1940-1984

	POSTNEONATAL DEATHS			POSTNEONATAL MORTALITY RATES *		
Year	Total	White	All Other Races	Total	White	All Other Races
1940	658	408	250	20.3	16.0	36.1
1950	428	239	189	7.7	5.4	15.2
1960	561	298	263	7.2	5.0	15.1
1970	350	203	147	5.0	3.9	8.8
1974	213	138	75	4.0	3.6	5.2
1975	225	136	89	4.3	3.6	6.0
1976	217	124	93	4.1	3.3	6.0
1977	201	107	94	3.6	2.8	5.5
1978	192	108	84	3.5	2.8	4.9
1979	239	123	116	4.1	3.1	4.4
1980	232	129	103	3.9	3.2	5.3
1981	213	117	96	3.5	2.8	4.7
1982	229	118	111	3.6	2.8	5.3
1983	229	122	107	3.6	2.8	5.1
1984	239	133	106	3.7	3.0	4.9

*Postneonatal Mortality Rates are per 1,000 Live Births.

TABLE 11. FETAL DEATHS AND FETAL DEATH RATES BY RACE, MARYLAND, 1940-1984

	FETAL DEATHS			FETAL DEATH RATES *		
Year	Total	White	All Other Races	Total	White	All Other Races
1940	1,352	860	492	40.1	32.7	66.3
1950	1,102	728	374	19.3	16.4	29.3
1960	1,224	811	413	15.2	13.3	23.2
1970	931	628	303	13.2	11.8	17.9
1974	580	378	202	10.9	9.8	14.0
1975	535	335	200	10.1	8.9	13.2
1976	513	294	219	9.6	7.9	13.9
1977	603	327	276	10.7	8.3	16.0
1978	508	303	205	9.1	7.9	11.7
1979	520	287	233	8.9	7.3	12.2
1980	494	274	220	8.2	6.7	11.2
1981	602	352	250	9.7	8.4	12.2
1982	512	264	248	8.0	6.1	11.7
1983	504	293	211	7.8	6.8	9.9
1984	516	305	211	7.8	6.9	9.7

*Fetal Death Rates are per 1,000 Total Births (Live Births plus Fetal Deaths).

TABLE 12. MARRIAGES BY RESIDENT STATUS AND TYPE OF CEREMONY, MARYLAND, 1940-1984.

	MARRIAGES BY RESIDENCE *				TYPE OF CEREMONY		
			Non-Residents			Civil	
Year	Total	Maryland Residents	Number	Percent	Religious	Number	Percent
1940	39,305				39,305		
1950	49,467				49,467		
1960	40,320	23,500	16,820	41.7	40,320		
1970	52,237	35,656	16,581	31.7	36,073	16,164	30.9
1974	47,013	36,108	10,905	23.2	31,711	15,302	32.5
1975	44,706	33,761	10,945	24.5	29,775	14,931	33.4
1976	44,616	34,070	10,546	23.6	29,509	15,107	33.9
1977	45,170	34,743	10,427	23.1	29,562	15,608	34.6
1978	45,029	34,934	10,095	22.4	29,474	15,555	34.5
1979	45,874	36,020	9,854	21.5	29,942	15,932	34.7
1980	46,278	36,629	9,649	20.9	29,435	16,843	36.4
1981	47,128	37,481	9,647	20.5	30,039	17,089	36.3
1982	47,867	38,185	9,682	20.2	30,558	17,309	36.2
1983	47,619	38,219	9,400	19.7	30.630	16,989	36.0
1984	47,193	38,063	9,130	19.3	29,939	17,254	36.6

*Not Available Before 1960.

TABLE 13. ABSOLUTE DIVORCES AND ANNULMENTS BY LEGAL GROUNDS FOR DECREE, MARYLAND, 1940-1984.

	ABSOLUTE DIVORCES AND ANNULMENTS			LEGAL GROUNDS **				
Year	Total	Absolute Divorces	Annulments	Voluntary Separation	Desertion	Adultery	All Other	Not Stated
1940	3,227*	3,203*	24					
1950	5,039	4,945*	94					
1960	5,320	5,213*	107					
1970	9,252	9,128	124	5,081	1,774	1,357	948	92
1974	15,070	14,966	104	9,593	1,925	1,078	2,474	-
1975	15,398	15,295	103	9,791	1,732	1,159	2,711	5
1976	16,101	16,011	90	10,855	1,624	1,038	2,581	3
1977	16,617	16,546	71	11,402	1,474	981	2,757	3
1978	16,497	16,425	72	11,301	1,270	967	2,959	-
1979	16,927	16,879	48	11,638	1,274	961	3,054	-
1980	17,494	17,438	56	12,236	1,181	940	3,137	-
1981	17,150	17,083	67	12,379	1,016	822	2,933	-
1982	16,083	16,036	47	12,136	762	658	2,527	-
1983	16,271	16,220	51	12,383	702	601	2,585	-
1984	16,134	16,094	40	10,788	563	557	4,185	41

*Includes Limited Divorces. **Not Available Before 1965.

BIRTHS

TABLE 14. BIRTHS AND BIRTH RATES BY RACE, REGION, AND POLITICAL SUBDIVISION, MARYLAND, 1984

Area of Residence	NUMBER OF BIRTHS Total	White	All Other Races	BIRTH RATES* Total	White	All Other Races
Maryland State	65,264	43,643	21,621	15.0	13.4	19.7
Northwest Area	4,650	4,360	290	13.6	13.3	19.8
Garrett	404	404	-	15.3	15.3	-
Allegany	882	851	31	11.5	11.3	22.6
Washington	1,468	1,372	96	13.0	12.8	15.6
Frederick	1,896	1,733	163	15.1	14.7	23.0
Baltimore Metro Area	33,202	21,629	11,573	15.0	13.3	19.7
Baltimore City	12,932	4,219	8,713	17.0	12.9	20.1
Baltimore County	8,583	7,382	1,201	12.9	12.4	17.2
Anne Arundel	5,911	4,942	969	15.1	14.4	19.9
Carroll	1,537	1,487	50	14.6	14.6	14.2
Howard	2,104	1,760	344	15.4	15.0	18.0
Harford	2,135	1,839	296	14.1	13.5	20.2
National Capital Area	20,053	12,055	7,998	15.4	13.4	19.9
Montgomery	9,048	6,981	2,067	14.4	13.2	20.9
Prince George's	11,005	5,074	5,931	16.3	13.7	19.5
Southern Area	3,143	2.430	713	16.9	16.1	20.2
Calvert	612	467	145	15.5	14.9	17.7
Charles	1,383	1,036	347	16.7	15.7	20.7
St. Mary's	1,148	927	221	17.9	17.2	21.5
Eastern Shore Area	4,216	3,169	1,047	13.6	12.6	17.9
Cecil	902	850	52	13.9	13.9	14.2
Kent	216	146	70	12.9	11.0	19.8
Queen Anne's	378	318	60	13.5	13.3	14.7
Caroline	364	289	75	15.3	14.7	18.6
Talbot	309	226	83	11.5	10.6	15.2
Dorchester	381	219	162	12.8	10.4	18.6
Wicomico	957	656	301	14.3	12.5	20.5
Somerset	259	164	95	13.6	13.0	15.0
Worcester	450	301	149	13.3	11.7	18.4

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*Birth Rates are per 1,000 population.

TABLE 15. BIRTHS, BIRTHS OF LOW BIRTH WEIGHT, AND PERCENT OF BIRTHS OF LOW BIRTH WEIGHT, BY RACE, REGION, AND POLITICAL SUBDIVISION, 1984

Area of Residence	ALL BIRTHS*			BIRTHS OF LOW BIRTH WEIGHT**			PERCENT OF ALL BIRTHS OF LOW BIRTH WEIGHT		
	Total	White	All Other Races	Total	White	All Other Races	Total	White	All Other Races
Maryland State	65,264	43,643	21,621	4,847	2,356	2,491	7.4	5.4	11.5
Northwest Area	4,650	4,360	290	272	237	35	5.8	5.4	12.1
Garrett	404	404	-	31	31	-	7.7	7.7	-
Allegany	882	851	31	50	47	3	5.7	5.5	9.7
Washington	1,468	1,372	96	85	75	10	5.8	5.5	10.4
Frederick	1,896	1,733	163	106	84	22	5.6	4.8	13.5
Baltimore Metro Area	33,202	21,629	11,573	2,657	1,167	1,490	8.0	5.4	12.9
Baltimore City	12,932	4,219	8,713	1,479	278	1,201	11.4	6.6	13.8
Baltimore County	8,583	7,382	1,201	517	392	125	6.0	5.3	10.4
Anne Arundel	5,911	4,942	969	343	242	101	5.8	4.9	10.4
Carroll	1,537	1,487	50	73	67	6	4.7	4.5	12.0
Howard	2,104	1,760	344	111	86	25	5.3	4.9	7.3
Harford	2,135	1,839	296	134	102	32	6.3	5.5	10.8
National Capital Area	20,053	12,055	7,998	1,418	651	767	7.1	5.4	9.6
Montgomery	9,048	6,981	2,067	508	357	151	5.6	5.1	7.3
Prince George's	11,005	5,074	5,931	910	294	616	8.3	5.8	10.4
Southern Area	3,143	2,430	713	187	116	71	5.9	4.8	10.0
Calvert	612	467	145	39	24	15	6.4	5.1	10.3
Charles	1,383	1,036	347	94	53	41	6.8	5.1	11.8
St. Mary's	1,148	927	221	54	39	15	4.7	4.2	6.8
Eastern Shore Area	4,216	3,169	1,047	313	185	128	7.4	5.8	12.2
Cecil	902	850	52	70	61	9	7.8	7.2	17.3
Kent	216	146	70	9	5	4	4.2	3.4	5.7
Queen Anne's	378	318	60	25	14	11	6.6	4.4	18.3
Caroline	364	289	75	29	18	11	8.0	6.2	14.7
Talbot	309	226	83	27	16	11	8.7	7.1	13.3
Dorchester	381	219	162	35	13	22	9.2	5.9	13.6
Wicomico	957	656	301	70	31	39	7.3	4.7	13.0
Somerset	259	164	95	16	12	4	6.2	7.3	4.2
Worcester	450	301	149	32	15	17	7.1	5.0	11.4

*Includes Births with weight not stated.

**Weighing 2,499 grams or less.

TABLE 16. SINGLE AND PLURAL BIRTHS BY BIRTH WEIGHT AND RACE, 1984

	SINGLE BIRTHS					PLURAL BIRTHS				
	Total	BIRTH WEIGHT			PERCENT	Total	BIRTH WEIGHT			PERCENT
Race	Single Births	2499 Gms and Less	2500 Gms and Over	Not Stated	2499 Gms and Less	Plural Births	2499 Gms and Less	2500 Gms and Over	Not Stated	2499 Gms and Less
Total	63,913	4,191	59,584	138	6.6	1,351	656	689	6	48.6
White	42,762	1,961	40,702	99	4.6	881	395	482	4	44.8
All Other Races	21,151	2,230	18,882	39	10.5	470	261	207	2	55.5

TABLE 17. BIRTHS BY MONTH OF BIRTH, RACE, AND SEX, MARYLAND, 1984

			MONTH OF BIRTH											
Race	Sex	All Months	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Total	All Births	65,264	5,164	4,955	5,345	5,176	5,493	5,344	5,815	6,014	5,761	5,642	5,326	5,229
	Male	33,497	2,627	2,579	2,775	2,648	2,811	2,823	3,021	3,064	2,924	2,854	2,714	2,657
	Female	31,767	2,537	2,376	2,570	2,528	2,682	2,521	2,794	2,950	2,837	2,788	2,612	2,572
White	All Births	43,643	3,396	3,259	3,618	3,573	3,754	3,591	3,870	3,948	3,833	3,794	3,589	3,418
	Male	22,499	1,705	1,703	1,885	1,816	1,935	1,911	2,031	2,012	1,997	1,914	1,847	1,743
	Female	21,144	1,691	1,556	1,733	1,757	1,819	1,680	1,839	1,936	1,836	1,880	1,742	1,675
All Other Races	All Births	21,621	1,768	1,696	1,727	1,603	1,739	1,753	1,945	2,066	1,928	1,848	1,737	1,811
	Male	10,998	922	876	890	832	876	912	990	1,052	927	940	867	914
	Female	10,623	846	820	837	771	863	841	955	1,014	1,001	908	870	897

TABLE 18A. BIRTHS BY AGE OF MOTHER, RACE, REGION, AND POLITICAL SUBDIVISION, 1984

Area of Residence	All Ages	AGE OF MOTHER, ALL RACES Under 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45 & Over	Not Stated
Maryland State	65,264	214	3,045	5,052	18,284	20,801	13,288	4,053	473	16	38
Northwest Area	4,650	4	217	409	1,476	1,479	794	239	30	2	-
Garrett	404	-	23	42	149	114	57	18	1	-	-
Allegany	882	3	42	96	292	288	117	35	9	-	-
Washington	1,468	-	76	140	510	459	217	58	7	1	-
Frederick	1,896	1	76	131	525	618	403	128	13	1	-
Baltimore Metro Area	33,202	146	1,848	2,882	9,523	10,586	6,290	1,717	183	8	19
Baltimore City	12,932	119	1,254	1,684	4,259	3,390	1,699	465	53	2	7
Baltimore County	8,583	10	223	439	2,144	3,188	2,014	511	44	3	7
Anne Arundel	5,911	10	197	426	1,738	2,007	1,149	340	38	2	4
Carroll	1,537	1	48	104	391	561	337	82	12	1	-
Howard	2,104	3	34	83	394	710	650	206	23	-	1
Harford	2,135	3	92	146	597	730	441	113	13	-	-
National Capital Area	20,053	39	610	1,052	4,876	6,506	4,991	1,752	207	6	14
Montgomery	9,048	7	145	250	1,639	3,044	2,787	1,043	125	1	7
Prince George's	11,005	32	465	802	3,237	3,462	2,204	709	82	5	7
Southern Area	3,143	7	132	279	993	1,007	524	169	29	-	3
Calvert	612	1	25	58	182	206	104	33	3	-	-
Charles	1,383	4	65	127	418	432	246	80	10	-	1
St. Mary's	1,148	2	42	94	393	369	174	56	16	-	2
Eastern Shore Area	4,216	18	238	430	1,416	1,223	689	176	24	-	2
Cecil	902	5	60	93	317	244	143	35	5	-	-
Kent	216	-	10	24	69	59	44	8	2	-	-
Queen Anne's	378	-	15	35	108	130	69	18	3	-	-
Caroline	364	-	20	33	128	113	57	9	4	-	-
Talbot	309	1	9	30	92	92	63	18	4	-	-
Dorchester	381	6	34	48	134	90	54	13	2	-	-
Wicomico	957	5	53	103	320	285	147	41	1	-	2
Somerset	259	1	14	25	88	75	41	13	2	-	-
Worcester	450	-	23	39	160	135	71	21	1	-	-

TABLE 18B. BIRTHS BY AGE OF MOTHER, RACE, REGION, AND POLITICAL SUBDIVISION, 1984

Area of Residence	All Ages	AGE OF MOTHER, WHITE									
		Under 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45 & Over	Not Stated
Maryland State	43,643	50	1,330	2,630	11,461	14,887	9,915	3,001	334	9	26
Northwest Area	4,360	4	192	379	1,365	1,406	758	226	28	2	-
Garrett	404	-	23	42	149	114	57	18	1	-	-
Allegany	851	3	41	92	285	277	109	35	9	-	-
Washington	1,372	-	65	131	467	438	209	55	6	1	-
Frederick	1,733	1	63	114	464	577	383	118	12	1	-
Baltimore Metro Area	21,629	25	695	1,340	5,658	7,587	4,856	1,317	133	5	13
Baltimore City	4,219	10	242	382	1,202	1,337	791	228	24	-	3
Baltimore County	7,382	5	174	381	1,838	2,767	1,751	421	36	2	7
Anne Arundel	4,942	4	136	313	1,403	1,718	1,023	306	34	2	3
Carroll	1,487	1	48	97	378	542	328	80	12	1	-
Howard	1,760	3	19	51	336	594	561	180	16	-	-
Harford	1,839	2	76	116	501	629	402	102	11	-	-
National Capital Area	12,055	12	247	472	2,682	4,044	3,279	1,179	129	2	9
Montgomery	6,981	3	86	161	1,186	2,342	2,243	862	92	1	5
Prince George's	5,074	9	161	311	1,496	1,702	1,036	317	37	1	4
Southern Area	2,430	4	75	164	734	845	451	132	23	-	2
Calvert	467	-	14	25	134	170	95	27	2	-	-
Charles	1,036	3	36	68	290	366	206	60	6	-	1
St. Mary's	927	1	25	71	310	309	150	45	15	-	1
Eastern Shore Area	3,169	5	121	275	1,022	1,005	571	147	21	-	2
Cecil	850	4	55	88	292	236	138	33	4	-	-
Kent	146	-	2	15	43	48	32	5	1	-	-
Queen Anne's	318	-	6	23	95	114	60	17	3	-	-
Caroline	289	-	9	24	97	98	49	8	4	-	-
Talbot	226	-	4	15	63	72	50	18	4	-	-
Dorchester	219	-	7	21	74	66	44	5	2	-	-
Wicomico	656	1	24	59	209	214	114	32	1	-	2
Somerset	164	-	5	11	56	52	27	12	1	-	-
Worcester	301	-	9	19	93	105	57	17	1	-	-

TABLE 18C. BIRTHS BY AGE OF MOTHER, RACE, REGION, AND POLITICAL SUBDIVISION, 1984

Area of Residence	All Ages	AGE OF MOTHER, ALL OTHER RACES									
		Under 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45 & Over	Not Stated
Maryland State	21,621	164	1,715	2,422	6,823	5,914	3,373	1,052	139	7	12
Northwest Area	290	-	25	30	111	73	36	13	2	-	-
Garrett	-	-	-	-	-	-	-	-	-	-	-
Allegany	31	-	1	4	7	11	8	-	-	-	-
Washington	96	-	11	9	43	21	8	3	1	-	-
Frederick	163	-	13	17	61	41	20	10	1	-	-
Baltimore Metro Area	11,573	121	1,153	1,542	3,865	2,999	1,434	400	50	3	6
Baltimore City	8,713	109	1,012	1,302	3,057	2,053	908	237	29	2	4
Baltimore County	1,201	5	49	58	306	421	263	90	8	1	-
Anne Arundel	969	6	61	113	335	289	126	34	4	-	1
Carroll	50	-	-	7	13	19	9	2	-	-	-
Howard	344	-	15	32	58	116	89	26	7	-	1
Harford	296	1	16	30	96	101	39	11	2	-	-
National Capital Area	7,998	27	363	580	2,194	2,462	1,712	573	78	4	5
Montgomery	2,067	4	59	89	453	702	544	181	33	-	2
Prince George's	5,931	23	304	491	1,741	1,760	1,168	392	45	4	3
Southern Area	713	3	57	115	259	162	73	37	6	-	1
Calvert	145	1	11	33	48	36	9	6	1	-	-
Charles	347	1	29	59	128	66	40	20	4	-	-
St. Mary's	221	1	17	23	83	60	24	11	1	-	1
Eastern Shore Area	1,047	13	117	155	394	218	118	29	3	-	-
Cecil	52	1	5	5	25	8	5	2	1	-	-
Kent	70	-	8	9	26	11	12	3	1	-	-
Queen Anne's	60	-	9	12	13	16	9	1	-	-	-
Caroline	75	-	11	9	31	15	8	1	-	-	-
Talbot	83	1	5	15	29	20	13	-	-	-	-
Dorchester	162	6	27	27	60	24	10	8	-	-	-
Wicomico	301	4	29	44	111	71	33	9	-	-	-
Somerset	95	1	9	14	32	23	14	1	1	-	-
Worcester	149	-	14	20	67	30	14	4	-	-	-

TABLE 18D. GENERAL FERTILITY RATES* AND BIRTH RATES** BY AGE OF MOTHER, RACE, REGION, AND POLITICAL SUBDIVISION, 1984

Area of Residence	General Fertility Rate	AGE OF MOTHER, ALL RACES							
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45-49
Maryland State	60.5	1.4	41.2	93.9	106.0	72.9	23.5	3.5	0.1
Northwest Area	59.2	0.3	39.7	107.4	109.1	62.0	18.9	3.0	0.2
Garrett	67.7	-	52.4	147.5	102.7	57.6	21.2	1.3	-
Allegany	54.3	1.2	37.4	99.0	118.0	47.6	14.0	4.1	-
Washington	69.7	-	46.4	118.3	105.0	54.7	14.8	2.1	0.3
Frederick	59.6	0.2	33.5	96.0	109.6	74.9	23.9	3.4	0.3
Baltimore Metro Area	61.7	1.9	48.7	96.6	105.8	69.6	20.1	2.8	0.1
Baltimore City	73.8	4.7	89.2	117.5	98.9	58.8	18.1	3.1	0.1
Baltimore County	53.0	0.5	23.6	72.1	105.8	74.2	19.9	2.1	0.2
Anne Arundel	60.4	0.7	35.5	102.7	112.9	69.3	21.3	2.9	0.2
Carroll	58.2	0.3	30.7	94.9	129.6	73.1	17.4	3.2	0.4
Howard	55.9	0.6	18.7	76.7	102.2	96.7	29.6	4.1	-
Harford	55.1	0.5	32.6	93.0	111.1	68.8	17.1	2.4	-
National Capital Area	58.2	0.8	27.7	78.6	104.3	83.2	31.4	4.6	0.2
Montgomery	57.5	0.3	15.1	67.5	108.6	96.5	38.2	5.6	0.1
Prince George's	58.7	1.2	37.6	85.7	100.8	70.9	24.9	3.7	0.3
Southern Area	67.1	0.8	40.7	129.5	121.0	68.1	22.6	5.2	-
Calvert	63.0	0.6	42.8	124.7	119.1	58.8	20.9	2.4	-
Charles	64.5	1.0	40.9	127.8	120.3	69.5	21.5	3.8	-
St. Mary's	73.2	0.7	39.1	133.7	123.0	73.1	25.7	9.4	-
Eastern Shore Area	59.8	1.7	48.3	111.5	101.7	59.9	15.7	2.6	-
Cecil	58.3	1.9	46.4	120.1	98.0	56.1	14.0	2.5	-
Kent	58.9	-	44.7	92.0	107.3	81.5	13.8	4.1	-
Queen Anne's	58.6	-	41.3	101.9	117.1	66.3	15.8	3.4	-
Caroline	68.2	-	51.0	140.7	118.9	60.6	10.8	6.0	-
Talbot	54.7	1.3	36.8	96.8	86.0	68.5	20.7	5.1	-
Dorchester	59.9	6.1	68.9	120.7	78.3	54.0	12.3	2.4	-
Wicomico	59.4	2.3	51.0	103.2	101.8	54.6	17.1	0.5	-
Somerset	64.8	1.7	41.5	120.5	123.0	68.3	21.0	4.0	-
Worcester	60.6	-	49.2	110.3	103.8	58.2	16.9	1.0	-

*Total Births Per 1,000 Women Aged 15-44.

**Live Births Per 1,000 Women in Specified Age Group.

TABLE 18E. GENERAL FERTILITY RATES* AND BIRTH RATES** BY AGE OF MOTHER, RACE, REGION, AND POLITICAL SUBDIVISION, 1984

Area of Residence	General Fertility Rate	AGE OF MOTHER, WHITE							
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45-49
Maryland State	55.6	0.5	29.2	82.9	103.1	74.2	23.4	3.2	0.1
Northwest Area	57.5	0.3	37.9	103.2	106.9	61.2	18.5	2.9	0.2
Garrett	67.8	-	52.4	147.5	102.7	57.6	21.4	1.3	-
Allegany	53.3	1.2	37.0	97.9	114.9	44.9	14.2	4.1	-
Washington	57.5	-	43.7	112.3	103.1	54.0	14.4	1.8	0.3
Frederick	57.7	0.2	30.8	90.1	107.2	75.2	23.2	3.3	0.3
Baltimore Metro Area	55.9	0.5	30.9	83.5	104.8	73.9	20.8	2.6	0.1
Baltimore City	62.6	1.3	59.6	90.4	96.5	67.4	22.6	3.0	-
Baltimore County	52.4	0.3	23.0	70.6	105.0	75.2	18.8	1.9	0.1
Anne Arundel	57.6	0.3	30.1	96.0	109.8	70.6	21.4	2.9	0.2
Carroll	58.1	0.3	30.7	94.7	127.8	73.1	17.5	3.3	0.4
Howard	54.2	0.7	13.7	76.0	93.3	95.1	30.1	3.4	-
Harford	52.8	0.4	29.5	92.1	105.9	69.1	16.8	2.2	-
National Capital Area	53.1	0.4	19.8	64.9	96.1	82.9	32.0	4.2	0.1
Montgomery	53.1	0.2	12.2	58.9	97.4	90.7	37.3	4.8	0.1
Prince George's	53.2	0.9	29.3	70.5	94.3	69.8	23.0	3.3	0.1
Southern Area	63.5	0.6	30.2	120.5	121.2	70.6	20.9	5.0	-
Calvert	60.4	-	26.5	122.9	118.9	67.4	20.3	2.0	-
Charles	60.0	0.9	28.6	114.2	124.1	70.8	19.4	2.8	-
St. Mary's	70.0	0.4	34.3	126.0	119.3	72.5	23.8	10.5	-
Eastern Shore Area	55.8	0.6	38.0	103.2	102.4	59.4	15.4	2.8	-
Cecil	58.3	1.6	48.5	124.8	97.5	55.2	13.6	2.1	-
Kent	51.2	-	29.8	69.4	111.6	72.7	10.6	3.1	-
Queen Anne's	56.7	-	29.3	104.4	117.5	63.8	16.5	3.9	-
Caroline	65.8	-	40.2	132.9	124.1	60.5	11.4	7.4	-
Talbot	51.1	-	25.0	85.1	87.8	66.7	25.4	6.3	-
Dorchester	49.8	-	36.4	98.7	84.6	62.9	6.3	3.3	-
Wicomico	52.1	0.6	36.4	88.9	97.7	53.0	16.5	0.6	-
Somerset	67.2	-	37.2	140.0	123.8	67.5	26.7	2.9	-
Worcester	54.1	-	32.9	87.7	106.1	62.0	17.0	1.4	-

*Total Births Per 1,000 Women Aged 15-44.

**Live Births Per 1,000 Women in Specified Age Group.

TABLE 18F. GENERAL FERTILITY RATES* AND BIRTH RATES** BY AGE OF MOTHER, RACE, REGION, AND POLITICAL SUBDIVISION, 1984

Area of Residence	General Fertility Rate	AGE OF MOTHER, ALL OTHER RACES Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45-49
Maryland State	73.6	3.2	67.7	120.9	114.0	69.4	23.7	4.4	0.3
Northwest Area	104.7	-	78.6	217.6	178.1	85.7	30.2	6.7	-
Garrett	-	-	-	-	-	-	-	-	-
Allegany	114.8	-	50.0	175.0	366.7	266.7	-	-	-
Washington	131.5	-	117.6	286.7	175.0	80.0	27.3	12.5	-
Frederick	92.6	-	69.8	190.7	157.7	69.0	37.0	5.3	-
Baltimore Metro Area	76.7	4.9	86.3	125.4	108.6	58.3	18.0	3.5	0.2
Baltimore City	80.8	6.1	102.9	133.1	100.6	53.0	15.2	3.1	0.2
Baltimore County	56.5	1.7	27.3	82.3	111.4	68.1	27.2	3.0	0.6
Anne Arundel	81.0	3.0	65.9	144.4	135.7	60.9	20.4	3.5	-
Carroll	61.7	-	31.8	100.0	211.1	75.0	14.3	-	-
Howard	66.5	-	40.5	80.6	200.0	108.5	26.8	7.6	-
Harford	76.1	1.5	57.5	98.0	160.3	66.1	21.2	5.4	-
National Capital Area	67.9	1.3	40.0	105.9	121.3	83.9	30.4	5.6	0.4
Montgomery	80.2	0.7	24.6	108.9	176.4	130.5	43.2	10.1	-
Prince George's	64.4	1.5	45.3	105.2	107.8	71.9	26.8	4.2	0.5
Southern Area	82.9	1.6	78.2	163.9	120.0	56.2	31.9	5.9	-
Calvert	72.9	2.3	93.6	129.7	120.0	25.0	24.0	4.2	-
Charles	83.4	1.1	83.8	175.3	103.1	63.5	32.3	8.2	-
St. Mary's	96.4	1.5	71.6	178.7	155.3	96.7	21.4	4.3	-
Eastern Shore Area	76.7	5.8	80.0	140.7	98.2	62.4	16.9	1.9	-
Cecil	57.8	7.1	28.6	83.3	114.3	100.0	28.6	16.7	-
Kent	85.4	-	89.5	200.0	91.7	120.0	27.3	5.9	-
Queen Anne's	71.4	-	95.5	86.7	114.3	90.0	9.1	-	-
Caroline	78.9	-	90.9	172.2	93.8	61.5	7.7	-	-
Talbot	67.5	5.3	66.7	138.1	80.0	76.5	-	-	-
Dorchester	82.7	14.6	128.6	166.7	64.9	33.3	29.6	-	-
Wicomico	85.5	7.3	93.6	148.0	116.4	61.1	19.6	-	-
Somerset	60.9	4.5	45.1	97.0	121.1	70.0	5.9	6.3	-
Worcester	79.7	-	82.9	171.8	96.8	46.7	16.7	-	-

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*Total Births Per 1,000 Women Aged 15-44.

**Live Births Per 1,000 Women in Specified Age Group.

TABLE 19. BIRTHS BY BIRTH ORDER, AGE OF MOTHER, AND RACE, MARYLAND, 1984

		AGE OF MOTHER								
Birth Order*	All Ages	Under 15	15-17	18-19	20-24	25-29	30-34	35-39	40 & Over	Not Stated
TOTAL	65,264	214	3,045	5,052	18,284	20,801	13,288	4,053	489	38
First Child	29,546	208	2,682	3,798	9,723	8,426	3,769	849	75	16
Second	21,273	6	297	1,013	5,859	7,541	5,117	1,325	107	8
Third	8,611	-	23	164	1,790	3,063	2,587	882	96	6
Fourth	2,769	-	3	16	452	877	911	445	64	1
Fifth	891	-	-	3	87	261	284	205	50	1
Sixth	348	-	-	-	22	82	113	101	30	-
Seventh	158	-	-	-	4	25	72	43	14	-
Eight or More	138	-	-	-	2	10	41	48	37	-
Not Stated	1,530	-	40	58	345	516	394	155	16	6
WHITE	43,643	50	1,330	2,630	11,461	14,887	9,915	3,001	343	26
First Child	20,076	48	1,215	2,102	6,536	6,473	2,968	667	55	12
Second	14,700	2	91	450	3,636	5,461	3,966	1,017	73	4
Third	5,430	-	7	46	892	1,970	1,817	631	64	3
Fourth	1,596	-	1	6	175	475	577	311	50	1
Fifth	480	-	-	-	28	116	160	142	34	-
Sixth	175	-	-	-	2	28	62	63	20	-
Seventh	84	-	-	-	-	10	31	31	12	-
Eight or More	76	-	-	-	1	4	20	28	23	-
Not Stated	1,026	-	16	26	191	350	314	111	12	6
ALL OTHER RACES	21,621	164	1,715	2,422	6,823	5,914	3,373	1,052	146	12
First Child	9,470	160	1,467	1,696	3,187	1,953	801	182	20	4
Second	6,573	4	206	563	2,223	2,080	1,151	308	34	4
Third	3,181	-	16	118	898	1,093	770	251	32	3
Fourth	1,173	-	2	10	277	402	334	134	14	-
Fifth	411	-	-	3	59	145	124	63	16	1
Sixth	173	-	-	-	20	54	51	38	10	-
Seventh	74	-	-	-	4	15	41	12	2	-
Eight or More	62	-	-	-	1	6	21	20	14	-
Not Stated	504	-	24	32	154	166	80	44	4	-

*Based on Current Live Birth Plus All Previous Live Births to the Mother.

TABLE 20. BIRTHS BY LIVE BIRTH ORDER BY REGION, AND POLITICAL SUBDIVISION, 1984

Area of Residence	NUMBER OF BIRTHS							PERCENT OF BIRTHS					
		Live Birth Order*						Live Birth Order					
	All Births	1st	2nd	3rd	4th	5th or More	Not Stated	1st	2nd	3rd	4th	5th or More	Not Stated
Maryland State	65,264	29,546	21,273	8,611	2,769	1,535	1,530	45.3	32.6	13.2	4.2	2.4	2.3
Northwest Area	4,650	1,998	1,636	619	236	139	22	43.0	35.2	13.3	5.1	3.0	.5
Garrett	404	145	141	62	31	23	2	35.9	34.9	15.3	7.7	5.7	.5
Allegany	882	396	300	116	39	27	4	44.9	34.0	13.2	4.4	3.1	.5
Washington	1,468	659	517	173	71	43	5	44.9	35.2	11.8	4.8	2.9	.3
Frederick	1,896	798	678	268	95	46	11	42.1	35.8	14.1	5.0	2.4	.6
Baltimore Metro Area	33,202	15,318	10,632	4,308	1,349	762	833	46.1	32.0	13.0	4.1	2.3	2.5
Baltimore City	12,932	5,838	3,883	1,823	695	449	244	45.1	30.0	14.1	5.4	3.5	1.9
Baltimore County	8,583	4,111	2,911	999	228	109	225	47.9	33.9	11.6	2.7	1.3	2.6
Anne Arundel	5,911	2,743	1,875	743	213	102	235	46.4	31.7	12.6	3.6	1.7	4.0
Carroll	1,537	692	526	197	59	28	35	45.0	34.2	12.8	3.8	1.8	2.3
Howard	2,104	991	693	257	62	37	64	47.1	32.9	12.2	2.9	1.8	3.0
Harford	2,135	943	744	289	92	37	30	44.2	34.8	13.5	4.3	1.7	1.4
National Capital Area	20,053	9,109	6,528	2,627	836	441	512	45.4	32.6	13.1	4.2	2.2	2.6
Montgomery	9,048	4,084	2,981	1,171	364	186	262	45.1	32.9	12.9	4.0	2.1	2.9
Prince George's	11,005	5,025	3,547	1,456	472	255	250	45.7	32.2	13.2	4.3	2.3	2.3
Southern Area	3,143	1,263	1,064	504	170	100	42	40.2	33.9	16.0	5.4	3.2	1.3
Calvert	612	249	212	94	30	17	10	40.7	34.6	15.4	4.9	2.8	1.6
Charles	1,383	533	477	231	83	38	21	38.5	34.5	16.7	6.0	2.7	1.5
St. Mary's	1,148	481	375	179	57	45	11	41.9	32.7	15.6	5.0	3.9	1.0
Eastern Shore Area	4,216	1,858	1,413	553	178	93	121	44.1	33.5	13.1	4.2	2.2	2.9
Cecil	902	405	323	112	37	23	2	44.9	35.8	12.4	4.1	2.5	.2
Kent	216	100	73	24	8	4	7	46.3	33.8	11.1	3.7	1.9	3.2
Queen Anne's	378	167	131	53	11	7	9	44.2	34.7	14.0	2.9	1.9	2.4
Caroline	364	153	123	71	12	5	-	42.0	33.8	19.5	3.3	1.4	-
Talbot	309	137	107	40	19	5	1	44.3	34.6	12.9	6.1	1.6	.3
Dorchester	381	164	137	49	15	10	6	43.0	36.0	12.9	3.9	2.6	1.6
Wicomico	957	406	313	118	35	23	62	42.4	32.7	12.3	3.7	2.4	6.5
Somerset	259	104	83	31	22	7	12	40.2	32.0	12.0	8.5	2.7	4.6
Worcester	450	222	123	55	19	9	22	49.3	27.3	12.2	4.2	2.0	4.9

*Based on Current Live Birth Plus All Previous Live Births to the Mother.

TABLE 21. BIRTHS TO UNMARRIED WOMEN BY RACE, REGION, AND POLITICAL SUBDIVISION, 1984

Area of Residence	RESIDENT BIRTHS TO UNMARRIED WOMEN					
				Percent of all Births		
	Total	White	All Other Races	Total	White	All Other Races
Maryland State	18,944	6,309	12,635	29.0	14.5	58.4
Northwest Area	782	629	153	16.8	14.4	52.8
Garrett	54	54	-	13.4	13.4	-
Allegany	153	142	11	17.3	16.7	35.5
Washington	279	232	47	19.0	16.9	49.0
Frederick	296	201	95	15.6	11.6	58.3
Baltimore Metro Area	11,215	3,246	7,969	33.8	15.0	68.9
Baltimore City	7,950	1,209	6,741	61.5	28.7	77.4
Baltimore County	1,357	872	485	15.8	11.8	40.4
Anne Arundel	1,119	634	485	18.9	12.8	50.1
Carroll	172	146	26	11.2	9.8	52.0
Howard	260	148	112	12.4	8.4	32.6
Harford	357	237	120	16.7	12.9	40.5
National Capital Area	5,003	1,659	3,344	24.9	13.8	41.8
Montgomery	1,519	800	719	16.8	11.5	34.8
Prince George's	3,484	859	2,625	31.7	16.9	44.3
Southern Area	719	291	428	22.9	12.0	60.0
Calvert	143	54	89	23.4	11.6	61.4
Charles	357	134	223	25.8	12.9	64.3
St. Mary's	219	103	116	19.1	11.1	52.5
Eastern Shore Area	1,225	484	741	29.1	15.3	70.8
Cecil	211	181	30	23.4	21.3	57.7
Kent	65	13	52	30.1	8.9	74.3
Queen Anne's	69	27	42	18.3	8.5	70.0
Caroline	100	47	53	27.5	16.3	70.7
Talbot	76	26	50	24.6	11.5	60.2
Dorchester	164	37	127	43.0	16.9	78.4
Wicomico	297	95	202	31.0	14.5	67.1
Somerset	90	23	67	34.7	14.0	70.5
Worcester	153	35	118	34.0	11.6	79.2

TABLE 22. BIRTHS TO UNMARRIED WOMEN BY AGE OF MOTHER AND RACE, MARYLAND, 1984

	NUMBER			PERCENT		
Age of Mother	Total	White	All Other Races	Total	White	All Other Races
All Ages	18,944	6,309	12,635	29.0	14.5	58.4
Under 15	212	49	163	99.1	98.0	99.4
15 - 17	2,515	840	1,675	82.6	63.2	97.7
18 - 19	3,321	1,107	2,214	65.7	42.1	91.4
20 - 24	6,737	2,095	4,642	36.8	18.3	68.0
25 - 29	3,739	1,199	2,540	18.0	8.1	42.9
30 - 34	1,759	709	1,050	13.2	7.2	31.1
35 - 39	561	267	294	13.8	8.9	27.9
40 - 44	83	35	48	17.5	10.5	34.5
45 and Over	2	-	2	12.5	-	28.6
Not Stated	15	8	7	39.5	30.8	58.3

TABLE 23. BIRTHS TO UNMARRIED WOMEN BY BIRTH ORDER AND RACE, MARYLAND, 1984

	NUMBER			PERCENT		
Birth Order*	Total	White	All Other Races	Total	White	All Other Races
Total	18,944	6,309	12,635	29.0	14.5	58.4
First Child	10,464	4,022	6,442	35.4	20.0	68.0
Second	4,793	1,379	3,414	22.5	9.4	51.9
Third	2,093	545	1,548	24.3	10.0	48.7
Fourth	775	172	603	28.0	10.8	51.4
Fifth	278	44	234	31.2	9.2	56.9
Sixth	102	9	93	29.3	5.1	53.8
Seventh	39	3	36	24.7	3.6	48.6
Eight or More	34	4	30	24.6	5.3	48.4
Not Stated	366	131	235	23.9	12.8	46.6

*Based on the Current Live Births Plus All Previous Live Births to the Mother.

TABLE 24. BIRTHS BY HOSPITALIZATION, TYPE OF HOSPITAL, ATTENDANT, REGION, AND POLITICAL SUBDIVISION, 1984

		CIVILIAN HOSPITALS			MILITARY HOSPITALS			NOT IN HOSPITAL			
			Attendant			Attendant			Attendant		
Area of Residence	All Births	Total	Physician	Certified Nurse Midwife	Total	Physician	Certified Nurse Midwife	Total	Physician	Certified Nurse Midwife	Other
Maryland State	65,264	61,994	61,207	787	2,629	2,525	104	641	186	381	74
Northwest Area	4,650	4,565	4,507	58	30	29	1	55	16	31	8
Garrett	404	397	397	-	-	-	-	7	6	-	1
Allegany	882	876	876	-	-	-	-	6	4	-	2
Washington	1,468	1,450	1,449	1	5	5	-	13	2	7	4
Frederick	1,896	1,842	1,785	57	25	24	1	29	4	24	1
Baltimore Metro Area	33,202	32,183	32,025	158	743	737	6	276	111	139	26
Baltimore City	12,932	12,814	12,738	76	17	17	-	101	61	34	6
Baltimore County	8,583	8,508	8,471	37	18	18	-	57	17	34	6
Anne Arundel	5,911	5,196	5,186	10	654	648	6	61	20	32	9
Carroll	1,537	1,521	1,517	4	1	1	-	15	4	11	-
Howard	2,104	2,031	2,013	18	50	50	-	23	3	19	1
Harford	2,135	2,113	2,100	13	3	3	-	19	6	9	4
National Capital Area	20,053	18,425	18,281	144	1,381	1,300	81	247	41	185	21
Montgomery	9,048	8,395	8,395	75	513	513	-	140	19	117	4
Prince George's	11,005	10,030	9,961	69	868	787	81	107	22	68	17
Southern Area	3,143	2,635	2,633	2	457	441	16	51	11	23	17
Calvert	612	584	584	-	26	24	2	2	-	2	-
Charles	1,383	1,273	1,271	2	94	80	14	16	5	8	3
St. Mary's	1,148	778	778	-	337	337	-	33	6	13	14
Eastern Shore Area	4,216	4,186	3,761	425	18	18	-	12	7	3	2
Cecil	902	895	894	1	3	3	-	4	3	-	1
Kent	216	212	212	-	4	4	-	-	-	-	-
Queen Anne's	378	376	376	-	1	1	-	1	-	1	-
Caroline	364	362	362	-	-	-	-	2	1	-	1
Talbot	309	306	306	-	2	2	-	1	1	-	-
Dorchester	381	380	380	-	1	1	-	-	-	-	-
Wicomico	957	949	708	241	7	7	-	1	-	1	-
Somerset	259	258	194	64	-	-	-	1	-	1	-
Worcester	450	448	329	119	-	-	-	2	2	-	-

TABLE 25. BIRTHS BY PLURALITY, AGE OF MOTHER, AND RACE, MARYLAND, 1984

Age of Mother and Race	Total	Single Births	Plural Births	Ratio of Plural Births Per 1,000 Total Births
All Births:	65,264	63,913	1,351	20.7
Under 15	214	205	9	42.1
15 - 17	3,045	3,007	38	12.5
18 - 19	5,052	4,987	65	12.9
20 - 24	18,284	17,903	381	20.8
25 - 29	20,801	20,374	427	20.5
30 - 34	13,288	12,957	331	24.9
35 - 39	4,053	3,963	90	22.2
40 - 44	473	463	10	21.1
45 and Over	16	16	-	-
Not Stated	38	38	-	-
White:	43,643	42,762	881	20.2
Under 15	50	46	4	80.0
15 - 17	1,330	1,310	20	15.0
18 - 19	2,630	2,604	26	9.9
20 - 24	11,461	11,262	199	17.4
25 - 29	14,887	14,577	310	20.8
30 - 34	9,915	9,661	254	25.6
35 - 39	3,001	2,939	62	20.7
40 - 44	334	328	6	18.0
45 and Over	9	9	-	-
Not Stated	26	26	-	-
All Other Races:	21,621	21,151	470	21.7
Under 15	164	159	5	30.5
15 - 17	1,715	1,697	18	10.5
18 - 19	2,422	2,383	39	16.1
20 - 24	6,823	6,641	182	26.7
25 - 29	5,914	5,797	117	19.8
30 - 34	3,373	3,296	77	22.8
35 - 39	1,052	1,024	28	26.6
40 - 44	139	135	4	28.8
45 and Over	7	7	-	-
Not Stated	12	12	-	-

TABLE 26. BIRTHS BY PLURALITY, LENGTH OF PREGNANCY, AND RACE, MARYLAND, 1984

Length of Pregnancy (weeks)	Total	Single Births	Plural Births	Ratio of Plural Births Per 1,000 Total Births
All Births:	65,264	63,913	1,351	20.7
Under 20	73	72	1	13.7
20 - 27	657	574	83	126.3
28 - 31	882	785	97	110.0
32 - 35	3,399	3,128	271	79.7
36	2,231	2,114	117	52.4
37 - 39	24,841	24,315	526	21.2
40	13,150	13,040	110	8.4
41	8,707	8,665	42	4.8
42 or More	9,067	9,013	54	6.0
Not Stated	2,257	2,207	50	22.2
White:	43,643	42,762	881	20.2
Under 20	31	31	-	-
20 - 27	282	239	43	152.5
28 - 31	397	332	65	163.7
32 - 35	1,649	1,478	171	103.7
36	1,239	1,166	73	58.9
37 - 39	16,301	15,926	375	23.0
40	9,608	9,540	68	7.1
41	6,414	6,390	24	3.7
42 or More	6,383	6,347	36	5.6
Not Stated	1,339	1,313	26	19.4
All Other Races:	21,621	21,151	470	21.7
Under 20	42	41	1	23.8
20 - 27	375	335	40	106.7
28 - 31	485	453	32	66.0
32 - 35	1,750	1,650	100	57.1
36	992	948	44	44.4
37 - 39	8,540	8,389	151	17.7
40	3,542	3,500	42	11.9
41	2,293	2,275	18	7.8
42 or More	2,684	2,666	18	6.7
Not Stated	918	894	24	26.1

TABLE 27. BIRTHS BY BIRTH WEIGHT, ONSET OF PRENATAL CARE, AND RACE, MARYLAND 1984

Trimester of First Prenatal Visit	BIRTH WEIGHT (in grams)									
	All Births	Under 1000	1000-1499	1500-1999	2000-2499	2500-2999	3000-3499	3500-3999	4000 & Over	Not Stated
All Births:	65,264	529	503	906	2,909	10,797	23,462	18,381	7,633	144
First	50,161	330	306	569	1,933	7,742	17,993	14,896	6,314	78
Second	10,628	86	84	183	641	2,108	3,977	2,566	972	11
Third	1,895	5	7	23	116	442	728	425	147	2
No Care	511	31	28	28	60	130	147	66	19	2
Not Stated	2,069	77	78	103	159	375	617	428	181	51
White Births:	43,643	245	210	446	1,455	5,839	15,201	13,875	6,269	103
First	36,322	177	151	321	1,127	4,692	12,617	11,815	5,364	58
Second	5,175	29	20	57	207	798	1,851	1,535	673	5
Third	862	3	3	11	37	151	340	227	88	2
No Care	165	8	8	6	18	33	60	23	8	1
Not Stated	1,119	28	28	51	66	165	333	275	136	37
All Other Races:	21,621	284	293	460	1,454	4,958	8,261	4,506	1,364	41
First	13,839	153	155	248	806	3,050	5,376	3,081	950	20
Second	5,453	57	64	126	434	1,310	2,126	1,031	299	6
Third	1,033	2	4	12	79	291	388	198	59	-
No Care	346	23	20	22	42	97	87	43	11	1
Not Stated	950	49	50	52	93	210	284	153	45	14

TABLE 28. BIRTHS BY PLACE OF RESIDENCE AND OCCURRENCE, BY RACE, REGION, AND POLITICAL SUBDIVISION, 1984

Area of Residence	BIRTHS BY AREA OF MOTHER'S RESIDENCE			BIRTHS IN MARYLAND BY AREA OF BIRTH		
	Total	White	All Other Races	Total	White	All Other Races
Maryland State	65,264	43,643	21,621	59,270	40,832	18,438
Northwest Area	4,650	4,360	290	4,611	4,346	265
Garrett	404	404	-	365	363	2
Allegany	882	851	31	1,495	1,440	55
Washington	1,468	1,372	96	1,495	1,424	71
Frederick	1,896	1,733	163	1,256	1,119	137
Baltimore Metro Area	33,202	21,629	11,573	32,361	20,954	11,407
Baltimore City	12,932	4,219	8,713	19,385	9,548	9,837
Baltimore County	8,583	7,382	1,201	7,743	6,912	831
Anne Arundel	5,911	4,942	969	2,049	1,800	249
Carroll	1,537	1,487	50	735	709	26
Howard	2,104	1,760	344	1,517	1,235	282
Harford	2,135	1,839	296	932	750	182
National Capital Area	20,053	12,055	7,998	16,522	11,324	5,198
Montgomery	9,048	6,981	2,067	10,473	7,898	2,575
Prince George's	11,005	5,074	5,931	6,049	3,426	2,623
Southern Area	3,143	2,430	713	1,960	1,405	555
Calvert	612	467	145	515	373	142
Charles	1,383	1,036	347	540	329	211
St. Mary's	1,148	927	221	905	703	202
Eastern Shore Area	4,216	3,169	1,047	3,816	2,803	1,013
Cecil	902	850	52	421	383	38
Kent	216	146	70	245	175	70
Queen Anne's	378	318	60	-	-	-
Caroline	364	289	75	2	1	1
Talbot	309	226	83	906	694	212
Dorchester	381	219	162	316	172	144
Wicomico	957	656	301	1,855	1,324	531
Somerset	259	164	95	70	53	17
Worcester	450	301	149	1	1	-

TABLE 29. BIRTHS TO RESIDENTS OF MARYLAND, AND BIRTHS OCCURRING IN MARYLAND, BY AREA OF RESIDENCE AND AREA OF OCCURRENCE, 1984

	AREA OF OCCURRENCE OF BIRTH						
		State of Maryland					
Area of Residence	All Areas of Occurrence	State Totals	MD County Same as Residence	MD County Other Than Residence	Baltimore City	District of Columbia	Other States
Maryland State	65,264	55,955	25,749	10,913	19,293	8,079	1,230
Northwest Area	4,650	4,147	3,499	553	95	87	416
Garrett	404	327	260	67	-	-	77
Allegany	882	869	861	6	2	-	13
Washington	1,468	1,325	1,241	48	36	3	140
Frederick	1,896	1,626	1,137	432	57	84	186
Baltimore Metro Area	33,202	32,251	8,428	4,900	18,923	765	186
Baltimore City	12,932	12,896	-	1,597	11,299	21	15
Baltimore County	8,583	8,526	4,311	179	4,036	18	39
Anne Arundel	5,911	5,290	1,821	954	2,515	588	33
Carroll	1,537	1,467	638	472	357	4	66
Howard	2,104	1,964	991	463	510	130	10
Harford	2,135	2,108	667	1,235	206	4	23
National Capital Area	20,053	12,803	10,024	2,647	132	6,931	319
Montgomery	9,048	5,858	5,674	166	18	3,033	157
Prince George's	11,005	6,945	4,350	2,481	114	3,898	162
Southern Area	3,143	2,818	1,698	1,085	35	291	34
Calvert	612	557	386	155	16	49	6
Charles	1,383	1,159	447	700	12	203	21
St. Mary's	1,148	1,102	865	230	7	39	7
Eastern Shore Area	4,216	3,936	2,100	1,728	108	5	275
Cecil	902	682	381	274	27	2	218
Kent	216	205	169	36	-	-	11
Queen Anne's	378	372	-	352	20	-	6
Caroline	364	346	2	335	9	2	16
Talbot	309	305	289	11	5	-	4
Dorchester	381	376	290	74	12	-	5
Wicomico	957	947	919	11	17	1	9
Somerset	259	256	50	200	6	-	3
Worcester	450	447	-	435	12	-	3

DEATHS

TABLE 30. DEATHS AND DEATH RATES BY RACE, REGION, AND POLITICAL SUBDIVISION, MARYLAND, 1984

Area of Residence	NUMBER OF DEATHS			DEATH RATES*		
	Total	White	All Other Races	Total	White	All Other Races
Maryland State	35,331	27,668	7,663	8.1	8.5	7.0
Northwest Area	3,234	3,133	101	9.5	9.6	6.9
Garrett	227	227	-	8.6	8.6	-
Allegany	987	976	11	12.9	13.0	8.0
Washington	1,085	1,053	32	9.6	9.9	5.2
Frederick	935	877	58	7.5	7.4	8.2
Baltimore Metro Area	19,968	14,846	5,122	9.0	9.2	8.7
Baltimore City	9,556	5,236	4,320	12.6	16.1	10.0
Baltimore County	5,641	5,315	326	8.5	8.9	4.7
Anne Arundel	2,477	2,194	283	6.3	6.4	5.8
Carroll	758	735	23	7.2	7.2	6.6
Howard	617	537	80	4.5	4.6	4.2
Harford	919	829	90	6.1	6.1	6.1
National Capital Area	7,831	6,301	1,530	6.0	7.0	3.8
Montgomery	3,959	3,572	387	6.3	6.8	3.9
Prince George's	3,872	2,729	1,143	5.7	7.4	3.8
Southern Area	1,056	819	237	5.7	5.4	6.7
Calvert	242	188	54	6.1	6.0	6.6
Charles	470	364	106	5.7	5.5	6.3
St. Mary's	344	267	77	5.4	5.0	7.5
Eastern Shore Area	3,242	2,569	673	10.5	10.2	11.5
Cecil	444	422	22	6.8	6.9	6.0
Kent	205	154	51	12.2	11.6	14.4
Queen Anne's	252	211	41	9.0	8.8	10.1
Caroline	274	226	48	11.5	11.5	11.9
Talbot	376	315	61	14.0	14.8	11.2
Dorchester	386	259	127	12.9	12.3	14.6
Wicomico	720	557	163	10.7	10.6	11.1
Somerset	228	157	71	12.0	12.4	11.2
Worcester	357	268	89	10.5	10.4	11.1

*Death Rates are per 1,000 population.

TABLE 31. DEATHS BY MONTH OF DEATH AND RACE, MARYLAND, 1984

Race	All Months	MONTH OF DEATH											
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Total	35,331	3,094	2,874	3,119	3,085	2,899	2,856	2,806	2,830	2,711	2,960	2,944	3,153
White	27,668	2,452	2,244	2,440	2,447	2,267	2,201	2,215	2,188	2,121	2,325	2,290	2,478
All Other Races	7,663	642	630	679	638	632	655	591	642	590	654	635	675

TABLE 32. DEATHS AND DEATH RATES BY AGE, SEX, AND RACE, MARYLAND, 1984

Sex and Race	NUMBER OF DEATHS									
		DEATHS BY AGE								
	All Ages	Under One Year	1 - 4	5 - 17	18 - 44	45 - 54	55 - 64	65 - 74	75 & Over	Not Stated
All Deaths	35,331	766	103	271	2,730	2,294	5,652	8,448	15,059	8
White	27,668	427	61	177	1,633	1,519	4,216	6,713	12,917	5
All Other Races	7,663	339	42	94	1,097	775	1,436	1,735	2,142	3
Male	18,450	441	55	171	1,875	1,417	3,461	4,886	6,141	3
White	14,161	253	34	110	1,135	942	2,596	3,925	5,165	1
All Other Races	4,289	188	21	61	740	475	865	961	976	2
Female	16,881	325	48	100	855	877	2,191	3,562	8,918	5
White	13,507	174	27	67	498	577	1,620	2,788	7,752	4
All Other Races	3,374	151	21	33	357	300	571	774	1,166	1
	DEATH RATES BY AGE*									
All Deaths	8.1	12.0	0.4	0.3	1.4	5.1	13.5	32.0	86.3	-
White	8.5	10.0	0.4	0.3	1.1	4.4	12.2	30.4	87.0	-
All Other Races	7.0	16.2	0.5	0.4	2.2	7.7	19.1	39.8	82.8	-
Male	8.7	13.5	0.4	0.4	2.0	6.5	17.5	42.5	106.5	-
White	8.9	11.4	0.4	0.4	1.6	5.5	15.9	40.8	106.5	-
All Other Races	8.2	17.6	0.5	0.5	3.2	10.0	24.9	51.2	106.8	-
Female	7.5	10.5	0.4	0.3	0.9	3.9	9.9	23.9	76.4	-
White	8.1	8.4	0.3	0.3	0.7	3.3	8.9	22.4	77.5	-
All Other Races	5.9	14.6	0.5	0.3	1.4	5.7	14.1	31.2	69.7	-

*Death Rates are Per 1,000 Population.

TABLE 33. DEATHS AND DEATH RATES FOR TWELVE LEADING CAUSES, BY SEX AND RACE, MARYLAND, 1984

Rank For Total Deaths	Causes of Death with 9th Revision International List Number	NUMBER OF DEATHS						
		ALL RACES			WHITE		OTHER RACES	
		Total	Male	Female	Male	Female	Male	Female
	All Causes	35,331	18,450	16,881	14,161	13,507	4,289	3,374
1.	Diseases of the Heart (390-398, 402, 404-429)	12,871	6,584	6,287	5,353	5,189	1,231	1,098
2.	Malignant Neoplasms (140-208)	8,549	4,585	3,964	3,524	3,183	1,061	781
3.	Cerebrovascular Disease (430-438)	2,304	940	1,364	720	1,099	220	265
4.	Accidents and Adverse Effects (E800-E949)	1,373	878	495	647	385	231	110
	Motor Vehicle Accidents (E810-E825)	663	459	204	358	161	101	43
5.	Chronic Obstructive Pulmonary Diseases and Allied Conditions (490-496)	1,071	646	425	548	385	98	40
6.	Pneumonia and Influenza (480-487)	858	438	420	338	352	100	68
7.	Diabetes Mellitus (250)	663	252	411	179	292	73	119
8.	Chronic Liver Disease and Cirrhosis (571)	473	311	162	239	111	72	51
9.	Suicide (E950-E959)	464	382	82	309	75	73	7
10.	Nephritis, Nephrotic Syndrome, and Nephrosis (580-589)	429	218	211	158	148	60	63
11.	Certain Conditions Originating in the Perinatal Period (760-779)	409	247	162	141	81	106	81
12.	Homicide (E960-E978)	383	293	90	81	37	212	53
		DEATH RATES PER 100,000 POPULATION						
Deaths	All Causes	812.3	874.8	753.5	894.3	810.6	816.2	587.6
1.	Diseases of the Heart (390-398, 402, 404-429)	295.9	312.2	280.6	338.0	311.4	234.3	191.2
2.	Malignant Neoplasms (140-208)	196.6	217.4	176.9	222.5	191.0	201.9	136.0
3.	Cerebrovascular Disease (430-438)	53.0	44.6	60.9	45.5	66.0	41.9	46.2
4.	Accidents and Adverse Effects (E800-E949)	31.6	41.6	22.1	40.9	23.1	44.0	19.2
	Motor Vehicle Accidents (E810-E825)	15.2	21.8	9.1	22.6	9.7	19.2	7.5
5.	Chronic Obstructive Pulmonary Diseases and Allied Conditions (490-496)	24.6	30.6	19.0	34.6	23.1	18.7	7.0
6.	Pneumonia and Influenza (480-487)	19.7	20.8	18.7	21.3	21.1	19.0	11.8
7.	Diabetes Mellitus (250)	15.2	11.9	18.3	11.3	17.5	13.9	20.7
8.	Chronic Liver Disease and Cirrhosis (571)	10.9	14.7	7.2	15.1	6.7	13.7	8.9
9.	Suicide (E950-E959)	10.7	18.1	3.7	19.5	4.5	13.9	1.2
10.	Nephritis, Nephrotic Syndrome, and Nephrosis (580-589)	9.9	10.3	9.4	10.0	8.9	11.4	11.0
11.	Certain Conditions Originating in the Perinatal Period (760-779)	9.4	11.7	7.2	8.9	4.9	20.2	14.1
12.	Homicide (E960-E978)	8.8	13.9	4.0	5.1	2.2	40.3	9.2

TABLE 34. THE EIGHT LEADING CAUSES OF MALE DEATHS IN SPECIFIED AGE GROUPS,* MARYLAND, 1984

UNDER ONE YEAR

Rank		Number	Percent
	All Causes	441	100.0
1.	Certain conditions originating in the perinatal period	243	55.1
2.	Congenital anomalies	68	15.4
3.	Sudden infant death syndrome (ICD 9 - 798.0)	59	13.4
4.	Diseases of heart	12	2.7

AGES 1 - 17

Rank		Number	Percent
	All Causes	226	100.0
1.	Accidents and adverse effects	95	42.0
2.	Malignant neoplasms	23	10.2
3.	Homicide	16	7.1
4.	Suicide	16	7.1
5.	Congenital anomalies	11	4.9

AGES 18 - 44

Rank		Number	Percent
	All Causes	1,875	100.0
1.	Accidents and adverse effects	428	22.8
2.	Homicide	233	12.4
3.	Diseases of heart	231	12.3
4.	Suicide	231	12.3
5.	Malignant neoplasms	214	11.4
6.	Chronic liver disease & cirrhosis	60	3.2
7.	Cerebrovascular disease	38	2.0
8.	Pneumonia and influenza	19	1.0

AGES 45 - 64

Rank		Number	Percent
	All Causes	4,878	100.0
1.	Diseases of heart	1,875	38.4
2.	Malignant neoplasms	1,571	32.2
3.	Cerebrovascular disease	186	3.8
4.	Chronic liver diseases & cirrhosis	167	3.4
5.	Accidents and adverse effects	159	3.3
6.	Chronic obstructive pulmonary diseases	118	2.4
7.	Diabetes mellitus	76	1.6
8.	Suicide	72	1.5

AGES 65 - 74

Rank		Number	Percent
	All Causes	4,886	100.0
1.	Diseases of heart	1,906	39.0
2.	Malignant neoplasms	1,538	31.5
3.	Cerebrovascular disease	251	5.1
4.	Chronic obstructive pulmonary diseases	236	4.8
5.	Pneumonia and influenza	86	1.8
6.	Diabetes mellitus	84	1.7
7.	Accidents and adverse effects	74	1.5
8.	Nephritis, nephrotic syndrome, and nephrosis	59	1.2

AGES 75 & OVER

Rank		Number	Percent
	All Causes	6,141	100.0
1.	Diseases of heart	2,554	41.6
2.	Malignant neoplasms	1,238	20.2
3.	Cerebrovascular disease	462	7.5
4.	Chronic obstructive pulmonary diseases	280	4.6
5.	Pneumonia and influenza	277	4.5
6.	Accidents and adverse effects	117	1.9
7.	Nephritis, nephrotic syndrome, and nephrosis	104	1.7
8.	Atherosclerosis	78	1.3

*Leading Causes are Shown Only for Ten or More Deaths in a Given Age Group.

TABLE 35. THE EIGHT LEADING CAUSES OF FEMALE DEATHS IN SPECIFIED AGE GROUPS,* MARYLAND, 1984

UNDER ONE YEAR

Rank		Number	Per-cent
	All Causes	325	100.0
1.	Certain conditions originating in the perinatal period	160	49.2
2.	Congenital anomalies	69	21.2
3.	Sudden infant death syndrome (ICD 9 - 798.0)	44	13.5

AGES 1 - 17

Rank		Number	Per-cent
	All Causes	148	100.0
1.	Accidents and adverse effects	54	36.5
2.	Malignant neoplasms	17	11.5

AGES 18 - 44

Rank		Number	Per-cent
	All Causes	855	100.0
1.	Malignant neoplasms	250	29.2
2.	Accidents and adverse effects	126	14.7
3.	Diseases of heart	93	10.9
4.	Homicide	59	6.9
5.	Suicide	40	4.7
6.	Cerebrovascular disease	25	2.9
7.	Chronic liver disease & cirrhosis	23	2.7
8.	Nephritis, nephrotic syndrome, and nephrosis	14	1.6

AGES 45 - 64

Rank		Number	Per-cent
	All Causes	3,068	100.0
1.	Malignant neoplasms	1,308	42.6
2.	Diseases of heart	816	26.6
3.	Cerebrovascular disease	153	5.0
4.	Chronic obstructive pulmonary diseases	90	2.9
5.	Accidents and adverse effects	80	2.6
6.	Chronic liver disease and cirrhosis	72	2.3
7.	Diabetes mellitus	60	2.0
8a.	Nephritis, nephrotic syndrome and nephrosis	30	1.0
8b.	Pneumonia and influenza	30	1.0

AGES 65 - 74

Rank		Number	Per-cent
	All Causes	3,562	100.0
1.	Diseases of heart	1,282	36.0
2.	Malignant neoplasms	1,080	30.3
3.	Cerebrovascular disease	217	6.1
4.	Chronic obstructive pulmonary diseases	139	3.9
5.	Diabetes mellitus	108	3.0
6.	Accidents and adverse effects	65	1.8
7.	Pneumonia and influenza	49	1.4
8.	Nephritis, nephrotic syndrome and nephrosis	47	1.3

AGES 75 & OVER

Rank		Number	Per-cent
	All Causes	8,918	100.0
1.	Diseases of heart	4,081	45.8
2.	Malignant neoplasms	1,305	14.6
3.	Cerebrovascular disease	967	10.8
4.	Pneumonia and influenza	329	3.7
5.	Diabetes mellitus	229	2.6
6.	Atherosclerosis	191	2.1
7.	Chronic obstructive pulmonary diseases	185	2.1
8.	Nephritis, nephrotic syndrome and nephrosis	119	1.3

*Leading Causes are Shown Only for Ten or More Deaths in a Given Age Group.

TABLE 36. DEATHS FROM 72 SELECTED CAUSES, BY AGE, MARYLAND, 1984

Causes of Death with 9th Revision International List Number	All Ages	DEATHS BY AGE						
		Under One Year	1-17	18-44	45-64	65-74	75 & Over	Not Stated
All Causes	35,331	766	374	2,730	7,946	8,448	15,059	8
Shigellosis and amebiasis (004, 006)	-	-	-	-	-	-	-	-
Certain other intestinal infections (007-009)	6	-	-	-	2	-	4	-
Tuberculosis, all forms (010-018)	18	-	-	4	4	3	7	-
Tuberculosis, respiratory system (010-012)	13	-	-	2	4	2	5	-
Tuberculosis, other forms (013-018)	5	-	-	2	-	1	2	-
Whooping cough (033)	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	1	-	-	-	1	-	-	-
Meningococcal infection (036)	2	1	1	-	-	-	-	-
Septicemia (038)	487	7	4	17	73	110	276	-
Acute poliomyelitis (045)	-	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-
Viral Hepatitis (070)	10	-	-	5	3	1	1	-
Syphilis (090-097)	2	-	-	-	-	-	2	-
Other infectious and parasitic diseases (remainder of 000-139)	110	2	-	32	29	19	28	-

TABLE 36. DEATHS FROM 72 SELECTED CAUSES, BY AGE, MARYLAND, 1984 (CONTINUED - 2)

Causes of Death with 9th Revision International List Number	All Ages	DEATHS BY AGE						
		Under One Year	1-17	18-44	45-64	65-74	75 & Over	Not Stated
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	8,549	1	40	464	2,879	2,618	2,543	4
Lip, oral cavity and pharynx (140-149)	167	-	-	6	83	46	32	-
Digestive organs and peritoneum (150-159)	2,190	-	-	86	651	718	735	-
Respiratory and intrathoracic organs (160-165)	2,363	1	1	64	954	802	539	2
Breast (174-175)	799	-	-	83	320	194	200	2
Genital organs (179-187)	876	-	-	45	209	274	348	-
Urinary organs (188-189)	341	-	1	9	89	106	136	-
All other unspecified sites (170-173, 190-199)	1,129	-	24	90	386	296	333	-
Leukemia (204-208)	281	-	12	37	64	71	97	-
Other malignant neoplasms of lymphatic and hematopietic tissues (200-203)	403	-	2	44	123	111	123	-
Benign neoplasms and neoplasms of unspecified nature (210-239)	147	2	2	11	31	43	58	-
Diebetes mellitus (250)	663	-	1	27	136	192	307	-
Nutritional deficiencies (260-269)	45	-	-	1	3	8	33	-
Anemias (280-285)	56	1	-	9	6	7	33	-
Meningitis (320-322)	21	5	5	1	4	4	2	-
Major cardiovascular diseases (390-448)	15,991	24	17	406	3,135	3,844	8,565	-

TABLE 36. DEATHS FROM 72 SELECTED CAUSES, BY AGE, MARYLAND, 1984 (CONTINUED - 3)

Causes of Death with 9th Revision International List Number	All Ages	DEATHS BY AGE						
		Under One Year	1-17	18-44	45-64	65-74	75 & Over	Not Stated
Diseases of heart (390-398, 402, 402-429)	12,871	19	14	324	2,691	3,188	6,635	-
Rheumatic fever and rheumatic heart disease (390-398)	108	-	-	9	38	27	34	-
Hypertensive heart disease (402)	530	-	-	26	133	124	247	-
Hypertensive heart and renal disease (404)	53	-	-	-	1	12	40	-
Ischemic heart disease (410-414)	6,736	-	1	98	1,398	1,874	3,365	-
Acute myocardial infarction (410)	4,069	-	1	62	964	1,233	1,809	-
Other acute/subacute forms of ischemic heart disease (411)	42	-	-	2	10	8	22	-
Angina pectoris (413)	30	-	-	-	8	8	14	-
All other forms of chronic ischemic heart disease (412, 414)	2,595	-	-	34	416	625	1,520	-
Other diseases of endocardium (424)	134	1	1	4	25	32	71	-
All other heart diseases (415-423, 425-429)	5,310	18	12	187	1,096	1,119	2,878	-
Hypertension (401, 403)	132	-	-	2	30	30	70	-
Cerebrovascular diseases (430-438)	2,304	4	1	63	339	468	1,429	-
Intracerebral and other intracranial hemorrhage (431-432)	346	2	-	21	113	86	124	-
Cerebral thrombosis and unspecified occlusion of cerebral arteries (430.0, 434.9)	291	-	-	1	34	48	208	-
Cerebral embolism (434.1)	8	-	-	1	1	1	5	-
All other and late effects of cerebrovascular diseases (430, 433, 435-438)	1,659	2	1	40	191	333	1,092	-
Atherosclerosis (440)	327	1	-	-	20	37	269	-
Other diseases of arteries, arterioles, and capillaries (441-448)	357	-	2	17	55	121	162	-
Acute bronchitis and bronchiolitis (466)	6	2	-	-	-	-	3	1
Pneumonia and influenza (480-487)	858	8	3	29	77	135	606	-
Pneumonia (480-486)	850	8	3	28	77	134	600	-
Influenza (487)	8	-	-	1	-	1	6	-

TABLE 36. DEATHS FROM 72 SELECTED CAUSES, BY AGE, MARYLAND, 1984 (CONTINUED - 4)

Causes of Death with 9th Revision International List Number	All Ages	DEATHS BY AGE						
		Under One Year	1-17	18-44	45-64	65-74	75 & Over	Not Stated
Chronic obstructive pulmonary diseases and allied conditions (490-496)	1,071	-	6	16	208	375	465	1
Chronic unspecified bronchitis (490-491)	50	-	1	-	8	16	25	-
Emphysema (492)	161	-	-	1	32	62	66	-
Asthma (493)	51	-	4	11	14	16	6	-
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	809	-	1	4	154	281	368	1
Ulcer of stomach and duodenum (531-533)	116	1	-	4	25	24	62	-
Appendicitis (540-543)	7	-	-	-	2	2	3	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553, 560)	96	1	1	2	8	14	70	-
Chronic liver disease and cirrhosis (571)	473	-	1	83	239	106	44	-
Cholelithiases and other disorders of the gallbladder (574-575)	38	-	-	1	8	6	23	-
Nephritis, nephrotic syndrome and nephrosis (580-589)	429	2	3	28	67	106	223	-
Acute glomerulonephritis and nephrotic syndrome (580-581)	5	-	-	1	2	-	2	-
Chronic and unqualified nephritis and renal sclerosis (582, 583, 587)	26	-	1	2	5	5	13	-
Renal failure (584-586, 588-589)	398	2	2	25	60	101	208	-
Infections of kidney (590)	19	-	-	-	3	1	15	-
Hyperplasia of prostate (600)	10	-	-	-	-	3	7	-

TABLE 36. DEATHS FROM 72 SELECTED CAUSES, BY AGE, MARYLAND, 1984 (CONTINUED - 5)

Causes of Death with 9th Revision International List Number	All Ages	DEATHS BY AGE						
		Under One Year	1-17	18-44	45-64	65-74	75 & Over	Not Stated
Complications of pregnancy, childbirth and the puerperium (630-676)	3	-	-	3	-	-	-	-
Pregnancy with abortive outcome (630-638)	1	-	-	1	-	-	-	-
Other complications of pregnancy, childbirth, and the puerperium (640-676)	2	-	-	2	-	-	-	-
Congenital anomolies (740-759)	206	137	18	21	15	10	5	-
Certain conditions originating in the perinatal period (760-779)	409	403	5	-	-	1	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	71	71	-	-	-	-	-	-
Other conditions originating in the perinatal period (760-766, 770-779)	338	332	5	-	-	1	-	-
Symptoms, signs and ill-defined conditions (780-799)	479	122	30	178	72	22	55	-
All other diseases (residual)	2,726	30	36	246	531	596	1,287	-
Accidents and adverse effects (E800-E949)	1,373	9	149	554	239	139	283	-
Motor vehicle accidents (E810-E825)	663	1	89	381	101	43	48	-
All other accidents and adverse effects (E800-E807, E826-E949)	710	8	60	173	138	96	235	-
Suicide (E950-E959)	464	-	19	271	91	43	39	1
Homicide (E960-E978)	383	5	25	292	41	12	8	-
All other external causes (E980-E999)	57	3	8	25	14	4	2	1

TABLE 37. DEATHS FROM 34 SELECTED CAUSES, BY REGION AND POLITICAL SUBDIVISION, 1984

					MALIGNANT NEOPLASMS OF:							
Area of Residence	All Causes of Death	Tuberculosis (All Forms)	Syphilis and Sequelae	Other Infectious Parasitic Diseases	Total	Digestive Organs and Peritoneum	Respiratory System	Breast	Genital Organs	Urinary Organs	Leukemia	Other
Maryland State	35,331	18	2	616	8,549	2,190	2,363	799	876	341	281	1,699
Northwest Area	3,234	-	-	29	720	173	206	64	77	39	17	144
Garrett	227	-	-	4	36	10	10	-	6	3	2	5
Allegany	987	-	-	7	220	55	65	29	24	8	2	37
Washington	1,085	-	-	12	249	54	71	22	28	16	5	53
Frederick	935	-	-	6	215	54	60	13	19	12	8	49
Baltimore Metro Area	19,968	11	2	418	4,818	1,265	1,329	423	490	192	164	955
Baltimore City	9,556	8	1	246	2,249	593	630	182	257	84	64	439
Baltimore County	5,641	2	1	94	1,379	348	383	132	112	60	54	290
Anne Arundel	2,477	1	-	51	658	175	184	66	54	27	24	128
Carroll	758	-	-	11	167	51	37	12	25	5	3	34
Howard	617	-	-	7	150	45	34	13	16	10	9	23
Harford	919	-	-	9	215	53	61	18	26	6	10	41
National Capital Area	7,831	3	-	116	1,999	492	527	228	193	77	75	407
Montgomery	3,959	1	-	56	1,052	277	252	119	97	51	42	214
Prince George's	3,872	2	-	60	947	215	275	109	96	26	33	193
Southern Area	1,056	3	-	23	240	67	64	19	25	6	5	54
Calvert	242	2	-	2	59	19	18	2	9	3	-	8
Charles	470	-	-	12	104	29	22	10	8	2	1	32
St. Mary's	344	1	-	9	77	19	24	7	8	1	4	14
Eastern Shore Area	3,242	1	-	30	772	193	237	65	91	27	20	139
Cecil	444	-	-	2	114	30	31	7	14	5	5	22
Kent	205	-	-	2	50	15	16	8	4	1	1	5
Queen Anne's	252	-	-	3	65	19	18	2	5	4	2	15
Caroline	274	-	-	4	56	15	17	4	9	3	2	6
Talbot	376	-	-	7	91	21	19	13	8	4	2	24
Dorchester	386	-	-	4	88	22	36	4	11	-	1	14
Wicomico	720	-	-	6	161	38	48	19	17	5	4	30
Somerset	228	1	-	2	55	9	18	3	10	2	1	12
Worcester	357	-	-	-	92	24	34	5	13	3	2	11

TABLE 37. DEATHS FROM 34 CAUSES, BY REGION AND POLITICAL SUBDIVISION, 1984 (CONTINUED - 2)

Area of Residence	Diabetes Mellitus	DISEASES OF THE HEART					Hyper-tension	Cerebro-vascular Disease	Athero-sclerosis
		Total	Rheumatic Fever and Chronic Rheumatic Heart Disease	Hyper-tensive Heart Disease	Ischemic Heart Disease	Other Heart Disease			
Maryland State	663	12,871	108	583	6,736	5,444	132	2,304	327
Northwest Area	56	1,311	6	47	840	418	15	245	55
Garrett	4	91	1	4	68	18	-	24	3
Allegany	13	415	3	13	272	127	2	71	12
Washington	21	447	-	15	300	132	6	74	29
Frederick	18	358	2	15	200	141	7	76	11
Baltimore Metro Area	377	7,342	65	341	3,608	3,328	78	1,253	124
Baltimore City	178	3,440	35	208	1,479	1,718	43	603	45
Baltimore County	101	2,199	17	70	1,192	920	17	382	37
Anne Arundel	62	827	8	28	433	358	11	140	23
Carroll	13	303	2	9	154	138	5	52	6
Howard	8	236	3	13	133	87	-	28	3
Harford	15	337	-	13	217	107	2	48	10
National Capital Area	147	2,615	24	130	1,341	1,120	22	502	81
Montgomery	61	1,349	10	40	782	517	13	264	46
Prince George's	86	1,266	14	90	559	603	9	238	35
Southern Area	19	333	1	14	186	132	3	56	17
Calvert	4	71	-	1	36	34	-	12	8
Charles	10	155	-	11	82	62	2	19	3
St. Mary's	5	107	1	2	68	36	1	25	6
Eastern Shore Area	64	1,270	12	51	761	446	14	248	50
Cecil	12	185	3	3	124	55	1	20	4
Kent	2	88	1	2	34	51	-	12	3
Queen Anne's	5	110	2	4	47	57	2	15	2
Caroline	4	119	2	3	77	37	-	23	2
Talbot	5	148	1	2	102	43	1	29	7
Dorchester	11	150	2	7	103	38	4	23	3
Wicomico	14	265	1	19	155	90	4	76	7
Somerset	4	80	-	4	51	25	2	24	2
Worcester	7	125	-	7	68	50	-	26	20

TABLE 37. DEATHS FROM 34 SELECTED CAUSES, BY REGION AND POLITICAL SUBDIVISION, 1984 (CONTINUED - 3)

Area of Residence	Other Diseases of Arterioles and Capillaries	Pneumonia and Influenza	Chronic Obstructive Pulmonary Diseases	Peptic Ulcer	Chronic Liver Disease & Cirrhosis	Nephritis Nephrotic Syndrome and Nephrosis	Maternal Deaths	Congenital Anomalies	Certain Conditions in Perinatal Period	Symptoms and Ill-defined Conditions	All Other Diseases
Maryland State	357	858	1,071	116	473	429	3	206	409	479	3,171
Northwest Area	40	80	122	7	40	32	-	14	23	22	250
Garrett	2	2	11	-	-	2	-	4	6	3	17
Allegany	15	27	56	1	14	11	-	1	1	6	79
Washington	11	27	35	3	13	8	-	5	4	5	74
Frederick	12	24	20	3	13	11	-	4	12	8	80
Baltimore Metro Area	212	517	548	61	258	258	-	101	214	284	1,850
Baltimore City	82	262	215	29	140	136	-	40	115	163	962
Baltimore County	73	147	163	20	52	62	-	26	50	68	477
Anne Arundel	28	52	92	3	43	24	-	14	26	31	214
Carroll	5	21	26	2	6	9	-	8	5	6	57
Howard	12	17	18	3	4	9	-	4	5	7	61
Harford	12	18	34	4	13	18	-	9	13	9	79
National Capital Area	65	160	253	31	122	82	2	64	121	131	748
Montgomery	38	101	124	17	50	41	-	30	34	41	399
Prince George's	27	59	129	14	72	41	2	34	87	90	349
Southern Area	15	30	42	3	17	21	-	15	15	17	84
Calvert	4	10	8	1	4	3	-	6	-	6	19
Charles	6	13	22	2	11	9	-	5	11	6	36
St. Mary's	5	7	12	-	2	9	-	4	4	5	29
Eastern Shore Area	25	71	106	14	36	36	1	12	36	25	239
Cecil	3	14	21	1	1	3	-	1	4	2	29
Kent	-	9	2	-	-	6	-	1	2	2	16
Queen Anne's	1	3	6	-	-	5	-	-	5	1	9
Caroline	1	4	10	1	-	1	-	1	4	1	23
Talbot	5	9	10	2	3	2	-	2	3	3	30
Dorchester	3	11	10	3	7	4	-	-	5	5	37
Wicomico	8	13	27	4	19	6	1	4	7	5	48
Somerset	1	5	9	1	2	3	-	-	4	4	16
Worcester	3	3	11	2	4	6	-	3	2	2	31

TABLE 37. DEATHS FROM 34 SELECTED CAUSES, BY REGION AND POLITICAL, SUBDIVISION, 1984 (CONTINUED-4)

	ACCIDENTS AND ADVERSE EFFECTS					
Area of Residence	Total	Motor Vehicle Accidents	All Other Accidents	Suicide	Homicide	All Other External Causes
Maryland State	1,373	663	710	464	383	57
Northwest Area	111	59	52	46	12	4
Garrett	14	8	6	4	-	-
Allegany	26	13	13	7	1	2
Washington	39	18	21	14	8	1
Frederick	32	20	12	21	3	1
Baltimore Metro Area	709	312	397	236	271	26
Baltimore City	287	78	209	91	204	17
Baltimore County	186	89	97	67	36	2
Anne Arundel	113	58	55	39	20	5
Carroll	41	31	10	10	4	1
Howard	27	20	7	14	4	-
Harford	55	36	19	15	3	1
National Capital Area	343	185	158	126	78	20
Montgomery	147	76	71	68	20	7
Prince George's	196	109	87	58	58	13
Southern Area	72	43	29	19	10	2
Calvert	16	7	9	5	2	-
Charles	34	25	9	8	2	-
St. Mary's	22	11	11	6	6	2
Eastern Shore Area	138	64	74	37	12	5
Cecil	15	6	9	5	5	2
Kent	6	2	4	2	2	-
Queen Anne's	14	11	3	6	-	-
Caroline	17	9	8	2	1	-
Talbot	12	9	3	6	1	-
Dorchester	17	2	15	1	-	-
Wicomico	30	14	16	10	2	3
Somerset	11	1	10	1	1	-
Worcester	16	10	6	4	-	-

TABLE 38. DEATH RATES* FOR SEVEN LEADING CAUSES, BY REGION AND POLITICAL SUBDIVISION, 1984

Area of Residence	All Causes of Death	Diseases of the Heart	Malignant Neoplasms	Cerebro-vascular Disease	ACCIDENTS			Chronic Obstructive Pulmonary Diseases	Pneumonia and Influenza	Diabetes Mellitus
					All Accidents	Motor Vehicle Accds.	All Other Accds.			
Maryland State	812.3	295.9	196.6	53.0	31.6	15.2	16.3	24.6	19.7	15.2
Northwest Area	947.6	384.1	211.0	71.8	32.5	17.3	15.2	35.7	23.4	16.4
Garrett	858.2	344.0	136.1	90.7	52.9	30.2	22.7	41.6	7.6	15.1
Allegany	1287.8	541.5	287.1	92.6	33.9	17.0	17.0	73.1	35.2	17.0
Washington	960.2	395.6	220.4	65.5	34.5	15.9	18.6	31.0	23.9	18.6
Frederick	746.9	286.0	171.7	60.7	25.6	16.0	9.6	16.0	19.2	14.4
Baltimore Metro Area	903.3	332.1	217.9	56.7	32.1	14.1	18.0	24.8	23.4	17.1
Baltimore City	1258.7	453.1	296.2	79.4	37.8	10.3	27.5	28.3	34.5	23.4
Baltimore County	846.8	330.1	207.0	57.3	27.9	13.4	14.6	24.5	22.1	15.2
Anne Arundel	631.7	210.9	167.8	35.7	28.8	14.8	14.0	23.5	13.3	15.8
Carroll	720.1	287.9	158.7	49.4	39.0	29.5	9.5	24.7	20.0	12.4
Howard	451.0	172.5	109.6	20.5	19.7	14.6	5.1	13.2	12.4	5.8
Harford	608.0	223.0	142.3	31.8	36.4	23.8	12.6	22.5	11.9	9.9
National Capital Area	601.9	201.0	153.6	38.6	26.4	14.2	12.1	19.4	12.3	11.3
Montgomery	630.9	215.0	167.6	42.1	23.4	12.1	11.3	19.8	16.1	9.7
Prince George's	574.8	187.9	140.6	35.3	29.1	16.2	12.9	19.2	8.8	12.8
Southern Area	566.3	178.6	128.7	30.0	38.6	23.1	15.6	22.5	16.1	10.2
Calvert	611.3	179.3	149.0	30.3	40.4	17.7	22.7	20.2	25.3	10.1
Charles	568.1	187.4	125.7	23.0	41.1	30.2	10.9	26.6	15.7	12.1
St. Mary's	536.1	166.7	120.0	39.0	34.3	17.1	17.1	18.7	10.9	7.8
Eastern Shore Area	1046.1	409.8	249.1	80.0	44.5	20.7	23.9	34.2	22.9	20.7
Cecil	685.0	285.4	175.9	30.9	23.1	9.3	13.9	32.4	21.6	18.5
Kent	1220.2	523.8	297.6	71.4	35.7	11.9	23.8	11.9	53.6	11.9
Queen Anne's	901.3	393.4	232.5	53.6	50.1	39.3	10.7	21.5	10.7	17.9
Caroline	1153.2	500.8	235.7	96.8	71.5	37.9	33.7	42.1	16.8	16.8
Talbot	1401.9	551.8	339.3	108.1	44.7	33.6	11.2	37.3	33.6	18.6
Dorchester	1293.1	502.5	294.8	77.1	57.0	6.7	50.3	33.5	36.9	36.9
Wicomico	1073.8	395.2	240.1	113.3	44.7	20.9	23.9	40.3	19.4	20.9
Somerset	1201.3	421.5	289.8	126.4	58.0	5.3	52.7	47.4	26.3	21.1
Worcester	1054.3	369.2	271.7	76.8	47.3	29.5	17.7	32.5	8.9	20.7

*Death Rates are Per 100,000 Population.

TABLE 39. ACCIDENTAL DEATHS BY TYPE OF ACCIDENT BY SEX AND AGE, MARYLAND, 1984

				DEATHS BY AGE							
Type of Accident (with 9th Revision) International List Number ICD 9	Total	Male	Female	Under One Year	1-4	5-14	15-24	25-44	45-64	65 & Over	Unknown
All Accidents (E800-E949)	1,373	878	495	9	34	55	269	345	239	422	-
Motor vehicle accidents (E810-E825)	663	459	204	1	7	30	217	216	101	91	-
Traffic accident involving pedestrian (E814)	129	88	41	-	2	10	26	40	21	30	-
Collision with another motor vehicle (E811 & E812)	231	137	94	-	2	6	80	80	32	31	-
Other traffic accidents involving collision (E810, E813, E815)	158	132	26	-	1	5	66	54	22	10	-
Noncollision accident due to loss of control (E816)	41	32	9	-	1	2	18	12	6	2	-
Other & unspecified (E817-E825)	104	70	34	1	1	7	27	30	20	18	-
Other transport accidents (E800-E807, E826-E848)	35	22	13	-	1	2	8	15	7	2	-
Railway accidents (E800-E807)	6	4	2	-	1	-	1	3	-	1	-
Other road vehicle accidents (E826-E829)	5	2	3	-	-	2	2	-	1	-	-
Water transport accidents (E830-E838)	14	10	4	-	-	-	4	7	2	1	-
Air & space transport accident (E840-845)	10	6	4	-	-	-	1	5	4	-	-
Other Vehicle Accidents (E846-E848)	-	-	-	-	-	-	-	-	-	-	-
Accidental poisoning by drugs and medicaments (E850-E858)	29	16	13	-	-	-	3	13	4	9	-
Accidental poisoning by other solid and liquid substances (E860-E866)	3	1	2	-	-	-	-	1	1	1	-
Accidental poisoning by gases & vapors (E867-E869)	10	6	4	-	-	-	2	5	2	1	-
Accidental falls (E880-E888)	199	91	108	-	2	2	3	17	34	141	-
Accidents caused by fire and flame (E890-E899)	98	63	35	4	10	12	7	19	19	27	-
Accidental drowning (E910)	55	45	10	1	9	5	11	18	7	4	-
Accidents caused by suffocation (E911-E913)	69	35	34	3	3	-	2	7	13	41	-
Struck by falling object (E916)	11	11	-	-	1	-	3	-	5	2	-
Accident caused by firearm missiles (E922)	13	11	2	-	-	3	2	5	2	1	-
Accident caused by explosive material (E923)	4	4	-	-	-	-	-	2	2	-	-
Accident caused by electrical current (E925)	11	11	-	-	-	-	4	4	1	2	-
All other accidental causes (residual)	173	103	70	-	1	1	7	23	41	100	-

TABLE 40. DEATHS OCCURRING IN INSTITUTIONS BY RACE, REGION, AND POLITICAL SUBDIVISION, 1984

Area of Residence	NUMBER OF HOSPITAL DEATHS			NUMBER OF NURSING HOME DEATHS			PERCENT OF ALL DEATHS OCCURRING IN HOSPITALS AND NURSING HOMES		
	Total	White	All Other Races	Total	White	All Other Races	Total	White	All Other Races
Maryland State	21,819	16,903	4,916	4,685	4,119	566	75.0	76.0	71.5
Northwest Area	2,072	2,001	71	521	512	9	80.2	80.2	79.2
Garrett	134	134	-	23	23	-	69.2	69.2	-
Allegany	729	719	10	116	116	-	85.6	85.6	90.9
Washington	662	640	22	201	199	2	79.5	79.7	75.0
Frederick	547	508	39	181	174	7	77.9	77.8	79.3
Baltimore Metro Area	12,763	9,269	3,494	2,614	2,229	385	77.0	77.4	75.7
Baltimore City	6,032	3,108	2,924	1,226	913	313	76.0	76.8	74.9
Baltimore County	3,468	3,252	216	890	858	32	77.3	77.3	76.1
Anne Arundel	1,771	1,562	209	237	211	26	81.1	80.8	83.0
Carroll	460	447	13	108	105	3	74.9	75.1	69.6
Howard	413	349	64	60	54	6	76.7	75.0	87.5
Harford	619	551	68	93	88	5	77.5	77.1	81.1
National Capital Area	4,078	3,367	711	965	899	66	64.4	67.7	50.8
Montgomery	2,005	1,789	216	673	640	33	67.6	68.0	64.3
Prince George's	2,073	1,578	495	292	259	33	61.1	67.3	46.2
Southern Area	755	581	174	91	76	15	80.1	80.2	79.7
Calvert	183	138	45	20	16	4	83.9	81.9	90.7
Charles	346	270	76	34	30	4	80.9	82.4	75.5
St. Mary's	226	173	53	37	30	7	76.5	76.0	77.9
Eastern Shore Area	2,151	1,685	466	494	403	91	81.6	81.3	82.8
Cecil	316	299	17	46	45	1	81.5	81.5	81.8
Kent	141	102	39	29	23	6	82.9	81.2	88.2
Queen Anne's	149	123	26	43	35	8	76.2	74.9	82.9
Caroline	177	141	36	38	33	5	78.5	77.0	85.4
Talbot	263	214	49	49	45	4	83.0	82.2	86.9
Dorchester	272	187	85	57	42	15	85.2	88.4	78.7
Wicomico	481	363	118	126	103	23	84.3	83.7	86.5
Somerset	143	100	43	37	26	11	78.9	80.3	76.1
Worcester	209	156	53	69	51	18	77.9	77.2	79.8

TABLE 41. DEATHS BY PLACE OF RESIDENCE AND OCCURRENCE, RACE, REGION, AND POLITICAL SUBDIVISION, 1984

Area of Residence	Deaths by Area of Residence			Deaths in Maryland by Area of Death		
	Total	White	All Other Races	Total	White	All Other Races
Maryland State	35,331	27,668	7,663	34,922	27,551	7,371
Northwest Area	3,234	3,133	101	3,337	3,227	110
Garrett	227	227	-	234	230	4
Allegany	987	976	11	1,105	1,090	15
Washington	1,085	1,053	32	1,173	1,132	41
Frederick	935	877	58	825	775	50
Baltimore Metro Area	19,968	14,846	5,122	20,088	14,907	5,181
Baltimore City	9,556	5,236	4,320	11,480	6,987	4,493
Baltimore County	5,641	5,315	326	4,744	4,450	294
Anne Arundel	2,477	2,194	283	1,911	1,681	230
Carroll	758	735	23	619	595	24
Howard	617	537	80	198	431	67
Harford	919	829	90	836	763	73
National Capital Area	7,831	6,301	1,530	7,354	6,120	1,234
Montgomery	3,959	3,572	387	4,185	3,747	438
Prince George's	3,872	2,729	1,143	3,169	2,373	796
Southern Area	1,056	819	237	844	658	186
Calvert	242	188	54	204	161	43
Charles	470	364	106	341	271	70
St. Mary's	344	267	77	299	226	73
Eastern Shore Area	3,242	2,569	673	3,299	2,639	660
Cecil	444	422	22	475	439	36
Kent	205	154	51	175	142	33
Queen Anne's	252	211	41	102	90	12
Caroline	274	226	48	105	88	17
Talbot	376	315	61	589	477	112
Dorchester	386	259	127	326	222	104
Wicomico	720	557	163	1,265	989	276
Somerset	228	157	71	92	61	31
Worcester	357	268	89	170	131	39

TABLE 42. DEATHS TO RESIDENTS OF MARYLAND, AND DEATHS OCCURRING IN MARYLAND, BY AREA OF RESIDENCE AND AREA OF OCCURRENCE, 1984

	AREA OF OCCURRENCE OF DEATH						
		State of Maryland					
Area of Residence	All Areas of Occurrence	State Totals	MD County Same as Residence	MD County Other Than Residence	Baltimore City	District of Columbia	Other States
Maryland State	35,331	32,709	17,572	3,941	11,196	1,511	1,111
Northwest Area	3,234	2,966	2,691	213	62	32	236
Garrett	227	187	153	34	-	2	38
Allegany	987	912	856	44	12	5	70
Washington	1,085	1,004	959	22	23	14	67
Frederick	935	863	723	113	27	11	61
Baltimore Metro Area	19,968	19,511	6,574	2,018	10,919	100	357
Baltimore City	9,556	9,448	XXX	1,186	8,262	17	91
Baltimore County	5,641	5,510	3,408	260	1,842	12	119
Anne Arundel	2,477	2,365	1,655	201	509	52	60
Carroll	758	721	492	143	86	1	36
Howard	617	594	363	108	123	6	17
Harford	919	873	656	120	97	12	34
National Capital Area	7,831	6,256	5,549	622	85	1,292	283
Montgomery	3,959	3,291	3,062	190	39	510	158
Prince George's	3,872	2,965	2,487	432	46	782	125
Southern Area	1,056	956	713	211	32	77	23
Calvert	242	225	170	42	13	15	2
Charles	470	423	289	122	12	38	9
St. Mary's	344	308	254	47	7	24	12
Eastern Shore Area	3,242	3,020	2,045	877	98	10	212
Cecil	444	374	280	71	23	1	69
Kent	205	185	138	37	10	-	20
Queen Anne's	252	238	79	144	15	3	11
Caroline	274	243	79	158	6	1	30
Talbot	376	360	314	33	13	2	14
Dorchester	386	376	287	84	5	-	10
Wicomico	720	676	652	13	11	3	41
Somerset	228	223	87	128	8	-	5
Worcester	357	345	129	209	7	-	12

FETAL AND INFANT DEATHS

TABLE 43. FETAL DEATHS AND FETAL DEATH RATES BY RACE, REGION, AND POLITICAL SUBDIVISION, 1984

Area of Residence	NUMBER OF FETAL DEATHS			FETAL DEATH RATES*		
	Total	White	All Other Races	Total	White	All Other Races
Maryland State	516	305	211	7.8	6.9	9.7
Northwest Area	41	41	-	8.7	9.3	-
Garrett	5	5	-	12.2	12.2	-
Allegany	11	11	-	12.3	12.8	-
Washington	14	14	-	9.4	10.1	-
Frederick	11	11	-	5.8	6.3	-
Baltimore Metro Area	285	147	138	8.5	6.8	11.8
Baltimore City	153	41	112	11.7	9.6	12.7
Baltimore County	64	53	11	7.4	7.1	9.1
Anne Arundel	33	24	9	5.6	4.8	9.2
Carroll	8	7	1	5.2	4.7	19.6
Howard	14	11	3	6.6	6.2	8.6
Harford	13	11	2	10.2	8.6	19.9
National Capital Area	125	78	47	6.2	6.4	5.8
Montgomery	58	42	16	6.4	6.0	7.7
Prince George's	67	36	31	6.1	7.0	5.2
Southern Area	25	18	7	7.9	7.4	9.7
Calvert	3	3	-	4.9	6.4	-
Charles	10	7	3	7.2	6.7	8.6
St. Mary's	12	8	4	10.3	8.6	17.8
Eastern Shore Area	40	21	19	9.4	6.6	17.8
Cecil	6	5	1	6.6	5.8	18.9
Kent	5	3	2	22.6	20.1	27.8
Queen Anne's	1	1	-	2.6	3.1	-
Caroline	1	-	1	2.7	-	13.2
Talbot	2	-	2	6.4	-	23.5
Dorchester	7	3	4	18.0	13.5	24.1
Wicomico	12	7	5	12.4	10.6	16.3
Somerset	2	1	1	7.7	6.1	10.4
Worcester	4	1	3	8.8	3.3	19.7

*Fetal Death Rates are Per 1,000 Total Births (Live Births Plus Fetal Deaths).

TABLE 44. INFANT DEATHS AND INFANT MORTALITY RATES BY RACE, REGION, AND POLITICAL SUBDIVISION, 1984

Area of Residence	Number of Infant Deaths			Infant Mortality Rates*		
	Total	White	All Other Races	Total	White	All Other Races
Maryland State	766	427	339	11.7	9.8	15.7
Northwest Area	45	38	7	9.7	8.7	24.1
Garrett	12	12	-	29.7	29.7	-
Allegany	5	5	-	5.7	5.9	-
Washington	8	7	1	5.4	5.1	10.4
Frederick	20	14	6	10.5	8.1	36.8
Baltimore Metro Area	403	210	193	12.1	9.7	16.7
Baltimore City	216	54	162	16.7	12.8	18.6
Baltimore County	88	72	16	10.3	9.8	13.3
Anne Arundel	49	40	9	8.3	8.1	9.3
Carroll	18	18	-	11.7	12.1	-
Howard	9	8	1	4.3	4.5	2.9
Harford	23	18	5	11.0	9.8	16.9
National Capital Area	220	116	104	11.0	9.6	13.0
Montgomery	66	51	15	7.3	7.3	7.3
Prince George's	154	65	89	14.0	12.8	15.0
Southern Area	40	24	16	12.7	9.9	22.4
Calvert	9	5	4	14.7	10.7	27.6
Charles	22	13	9	15.9	12.5	25.9
St. Mary's	9	6	3	7.8	6.5	13.6
Eastern Shore Area	58	39	19	14.0	12.3	18.2
Cecil	9	7	2	10.0	8.2	38.5
Kent	3	2	1	14.0	13.7	14.3
Queen Anne's	5	4	1	13.2	12.6	16.7
Caroline	6	6	-	17.0	20.8	-
Talbot	6	6	-	19.4	26.5	-
Dorchester	8	3	5	21.0	13.7	30.9
Wicomico	13	7	6	14.0	10.7	19.9
Somerset	4	3	1	16.0	18.3	10.5
Worcester	4	1	3	9.0	3.3	20.1

*Infant Mortality Rates are Per 1,000 Live Births.

TABLE 45. NEONATAL DEATHS, NEONATAL MORTALITY RATES, AND PERINATAL DEATH RATES, BY RACE, REGION, AND POLITICAL SUBDIVISION, 1984

Area of Residence	Number of Neonatal Deaths			Neonatal Mortality Rates*			Perinatal Death Rates**		
	Total	White	All Other Races	Total	White	All Other Races	Total	White	All Other Races
Maryland State	527	294	233	8.1	6.7	10.8	15.9	13.6	20.3
Northwest Area	33	28	5	7.1	6.4	17.2	15.8	15.7	17.2
Garrett	11	11	-	27.2	27.2	-	39.1	39.1	-
Allegany	2	2	-	2.3	2.4	-	14.6	15.1	-
Washington	7	6	1	4.8	4.4	10.4	14.2	14.4	10.4
Frederick	13	9	4	6.9	5.2	24.5	12.6	11.5	24.5
Baltimore Metro Area	274	147	127	8.3	6.8	11.0	16.7	13.5	22.6
Baltimore City	141	32	109	10.9	7.6	12.5	22.5	17.1	25.0
Baltimore County	68	57	11	7.9	7.7	9.2	15.3	14.8	18.2
Anne Arundel	28	23	5	4.7	4.7	5.2	10.3	9.5	14.3
Carroll	15	15	-	9.8	10.1	-	14.9	14.7	19.6
Howard	7	7	-	3.3	4.0	-	9.9	10.2	8.6
Harford	15	13	2	7.0	7.1	6.8	17.2	15.6	26.5
National Capital Area	154	76	78	7.7	6.3	9.8	13.8	12.7	15.5
Montgomery	47	35	12	5.2	5.0	5.8	11.5	11.0	13.4
Prince George's	107	41	66	9.7	8.1	11.1	15.7	15.1	16.3
Southern Area	23	14	9	7.3	5.8	12.6	15.2	13.1	22.2
Calvert	3	2	1	4.9	3.3	6.9	9.6	10.6	6.9
Charles	14	8	6	10.1	7.7	17.3	17.2	14.4	25.7
St. Mary's	6	4	2	5.2	4.3	9.0	15.5	12.8	26.7
Eastern Shore Area	43	29	14	10.2	9.2	13.4	19.5	15.7	31.0
Cecil	7	6	1	7.8	7.1	19.2	14.3	12.9	37.7
Kent	3	2	1	13.9	13.7	14.3	36.2	33.6	41.7
Queen Anne's	5	4	1	13.2	12.6	16.7	15.8	15.7	16.7
Caroline	4	4	-	11.0	13.8	-	13.7	13.8	13.2
Talbot	4	4	-	12.9	17.7	-	19.3	17.7	23.5
Dorchester	5	2	3	13.1	9.1	18.5	30.9	22.5	42.2
Wicomico	8	3	5	8.4	4.6	16.6	20.6	15.1	32.7
Somerset	4	3	1	15.4	18.3	10.5	23.0	24.2	20.8
Worcester	3	1	2	6.7	3.3	13.4	15.4	6.6	32.9

*Neonatal Mortality Rates are per 1,000 Live Births.

**Perinatal Death Rates are per 1,000 Total Births (Live Births Plus Fetal Deaths).

MARRIAGES

TABLE 46. MARRIAGES BY RESIDENT STATUS AND TYPE OF CEREMONY, BY REGION AND POLITICAL SUBDIVISION OF OCCURRENCE, 1984

	MARRIAGES* BY RESIDENCE				TYPE OF CEREMONY		
			Non-residents***			Civil	
Area of Residence	Total	Maryland** Residents	Number	Per-cent	Religious	Number	Per-cent
Maryland State	47,193	38,063	9,130	19.3	29,939	17,254	36.6
Northwest Area	4,975	3,028	1,947	39.1	2,844	2,131	42.8
Garrett	850	240	610	71.8	372	478	56.2
Allegany	1,087	675	412	37.9	667	420	38.6
Washington	1,831	1,061	770	42.1	955	876	47.8
Frederick	1,207	1,052	155	12.8	850	357	29.6
Baltimore Metro Area	20,938	19,358	1,580	7.5	14,595	6,343	30.3
Baltimore City	6,682	6,385	297	4.4	4,601	2,081	31.1
Baltimore County	6,069	5,705	364	6.0	4,516	1,553	25.6
Anne Arundel	4,063	3,672	391	9.6	2,912	1,151	28.3
Carroll	1,078	898	180	16.7	718	360	33.4
Howard	1,449	1,388	61	4.2	885	564	38.9
Harford	1,597	1,310	287	18.0	963	634	39.7
National Capital Area	13,496	11,134	2,362	17.5	8,198	5,298	39.3
Montgomery	7,100	5,576	1,524	21.5	4,553	2,547	35.9
Prince George's	6,396	5,558	838	13.2	3,645	2,751	43.0
Southern Area	1,642	1,528	114	6.9	992	650	39.6
Calvert	294	284	10	3.4	214	80	27.2
Charles	769	692	77	10.0	443	326	42.4
St. Mary's	579	552	27	4.7	335	244	42.1
Eastern Shore Area	6,142	3,015	3,127	50.9	3,310	2,832	46.1
Cecil	3,321	702	2,619	78.9	1,257	2,064	62.1
Kent	193	148	45	23.3	149	44	22.8
Queen Anne's	191	182	9	4.7	147	44	23.0
Caroline	313	222	91	29.1	214	99	31.6
Talbot	336	294	42	12.5	266	70	20.8
Dorchester	267	252	15	5.6	230	37	13.9
Wicomico	821	699	122	14.9	589	232	28.3
Somerset	185	168	17	9.2	145	40	21.6
Worcester	515	348	167	32.4	313	202	39.2

*Marriages Refer to the Number of Ceremonies Performed in Maryland Areas - Not the Number of Persons Married.

**One or Both Partners were Residents of Maryland.

***Both Partners were Non-residents of Maryland.

TABLE 47. MARRIAGES BY AGE OF BRIDE AND PREVIOUS MARITAL STATUS. MARYLAND, 1984

		PREVIOUS MARITAL STATUS			
Age of Bride	All Marriages	Never Married	Widowed	Divorced	Not Stated and Other
Total Marriages	47,193	31,406	1,627	14,112	48
Under 15	18	18	-	-	-
15 - 17	1,374	1,370	-	3	1
18 - 19	4,552	4,510	2	38	2
20 - 21	5,988	5,747	5	230	6
22 - 24	9,365	8,355	15	985	10
25 - 29	10,865	7,457	80	3,317	11
30 - 34	5,970	2,428	108	3,426	8
35 - 39	3,631	833	139	2,653	6
40 - 44	2,126	307	179	1,639	1
45 - 54	1,924	222	381	1,320	1
55 and Over	1,336	127	718	489	2
Unknown	44	32	-	12	-

TABLE 48. MARRIAGES BY AGE OF GROOM AND PREVIOUS MARITAL STATUS. MARYLAND, 1984

		PREVIOUS MARITAL STATUS			
Age of Groom	All Marriages	Never Married	Widowed	Divorced	Not Stated and Other
Total Marriages	47,193	30,759	1,521	14,883	30
Under 15	2	-	-	2	-
15 - 17	222	222	-	-	-
18 - 19	2,072	2,068	-	4	-
20 - 21	4,316	4,262	3	48	3
22 - 24	8,734	8,344	1	382	7
25 - 29	12,063	9,758	24	2,277	4
30 - 34	7,130	3,762	55	3,306	7
35 - 39	4,535	1,258	65	3,209	3
40 - 44	2,721	457	82	2,179	3
45 - 54	2,982	374	264	2,342	2
55 and Over	2,402	246	1,027	1,129	-
Unknown	14	8	-	5	1

TABLE 49. MARRIAGES BY AGE OF BRIDE AND AGE OF GROOM, MARYLAND 1984

Age of Groom	AGE OF BRIDE											
	All Ages	Under 15	15	16	17	18	19	20	21	22	23	24
TOTAL	47,193	18	97	470	807	2,007	2,545	2,970	3,018	3,262	3,155	2,948
Under 15	2	-	-	-	-	-	-	1	-	-	-	-
15	4	-	1	2	-	-	-	1	-	-	-	-
16	36	1	2	9	10	8	3	-	1	-	-	2
17	182	4	11	48	53	35	13	4	4	5	-	-
18	714	5	25	88	129	224	119	60	18	14	8	4
19	1,358	3	21	95	170	385	300	163	75	40	27	22
20	1,934	-	10	81	149	335	445	372	200	111	51	54
21	2,382	-	8	53	96	296	400	507	378	240	128	82
22	2,688	-	3	31	65	205	325	420	466	464	272	120
23	3,035	1	3	16	51	152	258	376	477	465	484	260
24	3,011	-	6	11	21	99	180	280	324	461	443	439
25	2,902	1	-	8	14	83	139	211	267	356	400	361
26	2,656	1	3	5	13	42	97	145	215	254	310	309
27	2,456	-	-	5	11	36	73	96	133	209	209	277
28	2,123	-	-	7	10	20	52	79	118	143	148	224
29	1,926	-	1	1	3	22	37	41	71	103	138	146
30 - 34	7,130	-	2	4	6	39	61	143	180	282	362	432
35 - 39	4,535	1	-	2	1	18	22	43	60	71	118	150
40 - 44	2,721	-	-	3	2	4	11	19	22	30	32	41
45 - 49	1,781	-	-	1	1	-	6	5	5	7	12	14
50 - 54	1,201	-	-	-	-	1	1	1	1	5	5	3
55 and Over	2,402	1	1	-	1	2	2	3	1	2	8	7
Unknown	14	-	-	-	1	1	1	-	2	-	-	1

TABLE 49. MARRIAGES BY AGE OF BRIDE AND AGE OF GROOM, MARYLAND 1984 (CONTINUED)

Age of Groom	AGE OF BRIDE											
	25	26	27	28	29	30-34	35-39	40-44	45-49	50-54	55 & Over	Unknown
TOTAL	2,722	2,374	2,146	1,833	1,790	5,970	3,631	2,126	1,172	752	1,336	44
Under 15	-	-	1	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-	-	-
17	1	-	-	-	-	2	1	-	-	-	1	-
18	6	1	3	1	-	6	1	1	-	-	-	1
19	13	9	4	7	7	9	4	1	-	1	-	2
20	32	10	12	14	10	37	9	-	-	-	-	2
21	55	40	24	19	11	31	9	3	-	-	-	2
22	83	55	45	31	20	62	13	4	1	-	1	2
23	157	96	51	39	39	86	18	2	1	-	1	2
24	248	132	88	56	55	117	38	9	1	-	-	3
25	329	228	127	82	69	152	47	16	4	2	3	3
26	322	278	178	91	82	227	65	14	2	-	1	2
27	286	297	219	151	112	255	72	8	5	-	2	-
28	199	206	220	189	118	287	83	15	3	1	-	1
29	186	199	199	181	152	327	78	29	8	-	2	2
30 - 34	513	510	562	571	642	1,926	653	193	36	5	3	5
35 - 39	199	202	276	247	293	1,355	1,016	319	103	20	13	6
40 - 44	59	80	83	95	118	626	724	530	170	47	21	4
45 - 49	17	15	35	42	41	278	429	441	289	104	38	1
50 - 54	10	8	11	10	13	103	207	291	259	181	90	1
55 and Over	7	8	8	7	8	81	164	248	290	391	1,160	2
Unknown	-	-	-	-	-	3	-	2	-	-	-	3

TABLE 50. MARRIAGES BY PREVIOUS MARITAL STATUS AND RESIDENCE OF BRIDE, MARYLAND, 1984

Resident Status of Bride	Marriages	PREVIOUS MARITAL STATUS OF BRIDE Never Married	Widowed	Divorced	Not Stated and Other
Total Marriages	47,193	31,406	1,627	14,112	48
Resident Bride	36,698	24,982	1,130	10,551	35
Resident Groom	33,871	22,853	1,045	9,940	33
Nonresident Groom	2,827	2,129	85	611	2
Nonresident Bride	10,495	6,424	497	3,561	13
Resident Groom	1,365	925	62	377	1
Nonresident Groom	9,130	5,499	435	3,184	12

TABLE 51. MARRIAGES BY PREVIOUS MARITAL STATUS AND RESIDENCE OF GROOM, MARYLAND, 1984

Resident Status of Groom	Marriages	PREVIOUS MARITAL STATUS OF GROOM Never Married	Widowed	Divorced	Not Stated and Other
Total Marriages	47,193	30,759	1,521	14,883	30
Resident Groom	35,236	23,339	1,035	10,843	19
Resident Bride	33,871	22,475	954	10,425	17
Nonresident Bride	1,365	864	81	418	2
Nonresident Groom	11,957	7,420	486	4,040	11
Resident Bride	2,827	2,071	87	667	2
Nonresident Bride	9,130	5,349	399	3,373	9

TABLE 52. MARRIAGES BY PREVIOUS MARITAL STATUS OF BRIDE AND GROOM, BY TYPE OF CEREMONY, MARYLAND 1984

Type of Ceremony and Previous Marital Status of Groom	Marriages	PREVIOUS MARITAL STATUS OF BRIDE			
		Never Married	Widowed	Divorced	Not Stated and Other
Total Marriages	47,193	31,406	1,627	14,112	48
Never Married	30,759	25,528	291	4,912	28
Widowed	1,521	216	623	681	1
Divorced	14,883	5,643	713	8,515	12
Not Stated & Other	30	19	-	4	7
Religious Ceremonies	29,939	21,340	985	7,580	34
Never Married	20,740	17,839	149	2,731	21
Widowed	962	117	446	398	1
Divorced	8,218	3,371	390	4,449	8
Not Stated & Other	19	13	-	2	4
Civil Ceremonies	17,254	10,066	642	6,532	14
Never Married	10,019	7,689	142	2,181	7
Widowed	559	99	177	283	-
Divorced	6,665	2,272	323	4,066	4
Not Stated & Other	11	6	-	2	3

TABLE 53. MARRIAGES BY STATE OF RESIDENCE OF BRIDE AND GROOM, MARYLAND 1984

State of Residence	Bride	Groom
Total	47,193	47,193
Maryland	36,696	35,236
Pennsylvania	3,083	3,190
Delaware	933	980
Virginia	1,285	1,489
West Virginia	871	933
District of Columbia	1,174	1,218
New Jersey	762	801
New York	502	577
Ohio	176	232
Florida	216	346
Other United States	1,334	2,003
Foreign Countries	159	188
Not Stated	2	-

DIVORCES

TABLE 54. ABSOLUTE DIVORCES AND ANNULMENTS BY LEGAL GROUNDS FOR DECREE, REGION, AND POLITICAL SUBDIVISION OF OCCURRENCE, 1984

Area of Occurrence	ABSOLUTE DIVORCES AND ANNULMENTS			LEGAL GROUNDS					
	Total	Absolute Divorces	Annulments	Voluntary Separation	Separation for Three Years	Desertion	Adultery	All Other*	Not Stated
Maryland State	16,134	16,094	40	10,788	2,847	563	557	1,338	41
Northwest Area	1,224	1,219	5	846	106	41	155	70	6
Garrett	74	73	1	52	2	2	16	2	-
Allegany	216	216	-	158	10	15	30	3	-
Washington	424	422	2	277	43	13	67	23	1
Frederick	510	508	2	359	51	11	42	42	5
Baltimore Metro Area	8,717	8,700	17	5,405	1,823	330	206	935	18
Baltimore City	3,423	3,410	13	2,008	988	138	52	225	12
Baltimore County	2,523	2,523	-	1,506	484	111	67	350	5
Anne Arundel	1,461	1,460	1	1,031	176	42	39	172	1
Carroll	339	338	1	251	40	15	19	14	-
Howard	452	451	1	293	66	7	4	82	-
Harford	519	518	1	316	69	17	25	92	-
National Capital Area	4,419	4,408	11	3,223	747	134	56	247	12
Montgomery	2,014	2,010	4	1,553	281	37	22	120	1
Prince George's	2,405	2,398	7	1,670	466	97	34	127	11
Southern Area	625	624	1	477	65	22	27	30	4
Calvert	144	144	-	117	6	5	9	4	3
Charles	258	257	1	197	32	12	9	7	1
St. Mary's	223	223	-	163	27	5	9	19	-
Eastern Shore Area	1,149	1,143	6	837	106	36	113	56	1
Cecil	212	209	3	157	11	10	25	9	-
Kent	74	73	1	52	4	4	7	7	-
Queen Anne's	70	70	-	52	6	6	3	3	-
Caroline	83	83	-	60	13	-	8	2	-
Talbot	102	101	1	71	11	5	9	6	-
Dorchester	81	81	-	55	7	-	10	8	1
Wicomico	350	349	1	252	38	8	33	19	-
Somerset	63	63	-	45	9	2	7	-	-
Worcester	114	114	-	93	7	1	11	2	-

*Includes Incurable Insanity, Impotence, Imprisonment for Conviction of a Felony, and Any Cause which Renders a Marriage Null and Void from the Beginning. All Annulments are Included.

TABLE 55. ABSOLUTE DIVORCES AND ANNULMENTS BY PARTY TO WHOM DECREE WAS GRANTED, THREE MARYLAND AREAS OF OCCURRENCE, 1984

Area of Occurrence	Total Number Granted	PARTY TO WHOM DECREE GRANTED		
		Husband	Wife	Not Stated
Maryland State	16,134	6,858	9,232	44
Baltimore City	3,423	1,330	2,071	22
Total Counties	12,711	5,528	7,161	22

TABLE 56. ABSOLUTE DIVORCES AND ANNULMENTS BY PLACE WHERE MARRIAGE WAS PERFORMED, THREE MARYLAND AREAS OF OCCURRENCE, 1984

Area of Occurrence	Total Number Granted	PLACE WHERE MARRIAGE WAS PERFORMED					
		Maryland	District of Columbia	Virginia	All Other U.S.	Foreign Countries	Not Stated
Maryland State	16,134	11,834	756	559	2,557	422	6
Baltimore City	3,423	2,866	25	82	367	80	3
Total Counties	12,711	8,968	731	477	2,190	342	3

TABLE 57. ABSOLUTE DIVORCES AND ANNULMENTS BY AGE OF HUSBAND AND WIFE AT TIME OF DECREE, MARYLAND, 1984

Age at Time of Decree	Husband	Wife
Total Decrees	16,134	16,134
Under 20 years	21	103
20-24 years	977	1,907
25-29 years	2,838	3,479
30-34 years	3,398	3,306
35-39 years	3,113	2,811
40-44 years	2,077	1,818
45-49 years	1,342	994
50-54 years	872	605
55-59 years	528	316
60-64 years	273	161
65 years and over	196	98
Not stated	499	536

TABLE 58. ABSOLUTE DIVORCES AND ANNULMENTS BY NUMBER OF CHILDREN REPORTED UNDER 18 YEARS OF AGE AND DURATION OF MARRIAGE, MARYLAND, 1984

Number of Children Reported Under 18 Years of Age	Total Number Granted	DURATION OF MARRIAGE IN YEARS									
		Under 2	2-3	4-5	6-7	8-9	10-14	15-19	20-24	25 & Over	Not Stated
Total	16,134	418	2,046	2,404	1,964	1,607	3,056	1,985	1,217	1,398	39
None	7,772	358	1,494	1,437	959	680	923	356	481	1,070	14
1	4,298	48	445	689	629	475	894	497	403	204	14
2	2,874	5	61	209	301	356	903	756	230	45	8
3	690	1	15	19	38	61	238	239	56	22	1
4	112	-	1	-	4	9	39	49	8	2	-
5	26	-	-	-	2	1	8	11	3	1	-
6 or More	7	-	-	1	-	1	3	1	-	1	-
Not Stated	355	6	30	49	31	24	48	76	36	53	2

TABLE 59. ABSOLUTE DIVORCES AND ANNULMENTS BY NUMBER OF MARRIAGES OF HUSBAND AND NUMBER OF MARRIAGES OF WIFE, MARYLAND, 1984

Number of Marriages of Husband	Total	NUMBER OF MARRIAGES OF WIFE				
		One	Two	Three	Four or More	Not Stated
Total	16,134	12,357	2,665	437	68	607
One	12,096	10,823	1,091	117	18	47
Two	2,853	1,285	1,278	236	29	25
Three	443	137	230	65	10	1
Four or More	98	32	37	18	11	-
Not Stated	644	80	29	1	-	534

COMPARATIVE VITAL STATISTICS

TABLE 60. SELECTED NATALITY DATA BY RACE FOR MARYLAND AND THE UNITED STATES, 1974-1984

BIRTH RATES*

	Total		White		All Other Races	
Year	Maryland	United States	Maryland	United States	Maryland	United States
1974	13.0	14.8	12.0	13.9	16.7	21.2
1975	12.8	14.6	11.7	13.6	16.8	21.0
1976	12.8	14.6	11.5	13.6	17.1	20.8
1977	13.5	15.1	12.2	14.1	18.0	21.6
1978	13.4	15.0	12.1	14.0	17.2	21.6
1979	13.8	15.6	12.5	14.5	18.0	22.2
1980	14.2	15.9	12.8	14.9	18.3	22.5
1981	14.5	15.8	13.0	14.8	19.0	22.0
1982	14.9	15.9	13.3	14.9	19.8	21.9
1983	14.9	15.5	13.3	14.6	19.6	21.3
1984	15.0	15.5	13.4	14.5	19.7	21.2

FERTILITY RATES**

	Total		White		All Other Races	
Year	Maryland	United States	Maryland	United States	Maryland	United States
1974	55.6	67.8	52.6	64.2	65.5	89.8
1975	53.8	66.0	50.8	62.5	63.3	87.7
1976	53.1	65.0	49.5	61.5	64.4	85.8
1977	55.3	66.8	51.5	63.2	66.7	87.7
1978	54.1	65.5	51.3	61.7	61.6	87.0
1979	56.1	67.2	52.6	63.4	65.1	88.5
1980	57.4	68.4	53.9	64.7	66.4	88.6
1981	58.4	67.4	54.2	63.9	69.3	86.4
1982	60.6	67.3	55.9	63.9	73.0	85.5
1983	60.3	65.8	55.5	62.4	73.0	83.2
1984	60.5	65.4	62.2	62.2	73.6	82.5

PERCENT OF BIRTHS OF LOW BIRTH WEIGHT***

	Total		White		All Other Races	
Year	Maryland	United States	Maryland	United States	Maryland	United States
1974	7.8	7.4	6.1	6.3	12.3	12.3
1975	7.9	7.4	6.1	6.2	12.4	12.2
1976	7.8	7.3	5.8	6.1	12.5	12.1
1977	7.7	7.1	5.6	5.9	12.6	11.9
1978	7.8	7.1	5.7	5.9	12.3	11.9
1979	7.8	6.9	5.8	5.8	11.8	11.6
1980	8.1	6.8	6.0	5.7	12.6	11.5
1981	7.7	6.8	5.7	5.7	11.6	11.4
1982	7.4	6.8	5.3	5.6	11.6	11.2
1983	7.8	6.8	5.6	5.7	12.2	11.4
1984	7.4	6.7	5.4	5.6	11.5	11.1

*Birth Rates are Per 1,000 Population.

**Fertility Rates are Per 1,000 Women Aged 15-44 Years.

***Until 1979, Births Weighing 2,500 Grams or Less. From 1979, Births Weighing Less Than 2,500 Grams.

TABLE 60. SELECTED NATALITY DATA BY RACE FOR MARYLAND AND THE UNITED STATES, 1974-1984 (Continued - 2)

PERCENT OF BIRTHS TO UNMARRIED WOMEN

	Total		White		All Other Races	
Year	Maryland	United States	Maryland	United States	Maryland	United States
1974	17.5	13.2	6.0	6.5	48.2	42.7
1975	19.1	14.2	6.9	7.3	49.3	44.2
1976	20.3	14.8	7.4	7.7	51.0	45.2
1977	22.0	15.5	8.4	8.2	53.1	46.5
1978	23.2	16.3	9.2	8.7	54.2	47.6
1979	24.7	17.1	10.1	9.4	55.1	48.8
1980	25.7	18.4	11.5	11.0	55.3	48.5
1981	27.3	18.9	13.0	11.6	56.4	48.5
1982	27.7	19.4	13.5	12.1	56.8	48.8
1983	28.4	20.3	13.9	12.8	58.1	50.0
1984	29.0	21.0	14.5	13.4	58.4	50.8

PERCENT OF BIRTHS OF FOURTH ORDER OR HIGHER

	Total		White		All Other Races	
Year	Maryland	United States	Maryland	United States	Maryland	United States
1974	9.5	12.3	8.8	11.3	11.6	16.6
1975	8.9	11.6	8.2	10.6	10.7	15.8
1976	8.1	11.1	7.4	10.1	9.9	15.2
1977	7.6	10.6	6.6	9.6	9.6	14.8
1978	7.5	10.3	6.7	9.4	9.6	14.8
1979	7.2	10.1	6.4	9.1	8.8	14.0
1980	6.5	9.8	5.6	8.8	8.5	13.9
1981	6.8	10.3	5.9	8.7	8.7	13.9
1982	6.8	9.6	5.7	8.6	9.2	13.8
1983	6.8	9.6	5.7	8.6	9.0	13.9
1984	6.8	9.6	5.7	8.5	9.0	13.7

PERCENT OF BIRTHS WITH LATE* OR NO PRENATAL CARE

	Total		White		All Other Races	
Year	Maryland	United States	Maryland	United States	Maryland	United States
1974	3.9	6.2	2.8	5.1	6.8	11.2
1975	3.4	6.0	2.4	5.0	5.7	10.4
1976	3.4	5.7	2.5	4.8	5.6	9.8
1977	3.0	5.6	2.4	4.7	4.6	9.5
1978	2.9	5.4	2.2	4.5	4.5	9.1
1979	6.3	5.1	4.9	4.3	9.2	9.1
1980	3.5	5.0	2.65	4.1	5.3	8.4
1981	3.6	5.2	2.6	4.3	6.2	8.9
1982	3.8	5.5	2.6	4.5	6.2	9.3
1983	4.1	5.6	2.7	4.6	7.0	9.4
1984	3.8	5.6	2.4	4.7	6.8	9.2

*Care Beginning in the Third Trimester of Pregnancy. Excludes Not Stated or Not Reported.

TABLE 61. SELECTED MORTALITY DATA BY RACE FOR MARYLAND AND THE UNITED STATES, 1974-1984

DEATH RATES*

	Total		White		All Other Races	
Year	Maryland	United States	Maryland	United States	Maryland	United States
1974	8.1	9.2	8.2	9.2	7.5	8.7
1975	7.8	8.9	8.0	9.0	7.1	8.3
1976	7.9	8.9	8.1	9.0	7.3	8.2
1977	7.8	8.8	8.0	8.9	6.8	8.1
1978	8.0	8.8	8.4	9.0	6.7	8.1
1979	7.8	8.7	8.1	8.8	6.5	7.9
1980	8.1	8.8	8.5	8.9	6.8	7.9
1981	8.0	8.6	8.4	8.8	6.8	7.6
1982	8.0	8.5	8.3	8.7	7.1	7.3
1983	8.1	8.6	8.5	8.8	7.1	7.4
1984	8.1	8.6	8.5	8.9	7.0	7.3

INFANT MORTALITY RATES PER 1,000 LIVE BIRTHS

	Total		White		All Other Races	
Year	Maryland	United States	Maryland	United States	Maryland	United States
1974	15.9	16.7	14.1	14.8	20.7	24.9
1975	17.6	16.1	15.6	14.2	22.5	24.2
1976	17.3	15.2	13.7	13.3	25.7	23.5
1977	14.4	14.1	11.5	12.3	21.1	21.7
1978	14.4	13.8	11.5	12.0	20.9	21.1
1979	14.6	13.1	11.4	11.4	21.1	19.8
1980	14.1	12.6	11.4	11.0	19.7	19.1
1981	12.8	12.6	10.6	10.5	17.3	17.8
1982	12.0	11.5	9.0	10.1	18.2	17.3
1983	11.7	11.2	8.9	9.7	17.3	16.8
1984	11.7	10.8	9.8	9.4	15.7	16.1

NEONATAL MORTALITY RATES PER 1,000 LIVE BIRTHS

	Total		White		All Other Races	
Year	Maryland	United States	Maryland	United States	Maryland	United States
1974	11.9	12.3	10.6	11.1	15.5	17.2
1975	13.3	11.6	12.0	10.4	16.6	16.8
1976	13.1	10.9	10.4	9.7	19.8	16.3
1977	10.8	9.9	8.7	8.7	15.6	14.7
1978	11.0	9.5	8.7	8.4	15.0	14.0
1979	10.5	8.9	8.3	7.9	15.0	12.9
1980	10.2	8.5	8.2	7.5	14.4	11.5
1981	9.4	8.0	7.8	7.1	12.6	11.8
1982	8.4	7.7	6.3	6.8	12.9	11.3
1983	8.1	7.3	6.1	6.4	12.2	10.8
1984	8.1	7.0	6.7	6.2	10.8	10.2

*Death Rates are Per 1,000 Population.

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ANNUAL VITAL STATISTICS REPORT

MARYLAND, 1985

MARYLAND CENTER FOR HEALTH STATISTICS
201 West Preston Street
Baltimore, Maryland 21201

Adele Wilzack, R.N., M.S.
Secretary, Department of Health
and Mental Hygiene

William Donald Schaefer
Governor
State of Maryland

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HIGHLIGHTS OF THE 1985
VITAL STATISTICS IN MARYLAND

POPULATION

The rate of growth of population in the State of Maryland increased in the 1984-1985 period, exceeding the average growth rate experienced in the earlier years of the decade. Between the April 1, 1980 census and the July 1, 1984 estimate, the average annual percentage increase in population for the total State was 0.7 percent; the increase between 1984 and 1985 estimates was 1.0 percent. The net gain in population over the year in the State was 43,050, which brought the estimated State total to 4,392,450 individuals on July 1, 1985.

Within the State, rates of growth varied widely. As in the 1983-1984 period,the Southern Area of the State exhibited the greatest percentage growth during the year. This region experienced an estimated one-year growth rate of 3.3 percent or 6,150 residents. The National Capital Area gained the greatest number of residents during the year, however, adding 18,280 individuals. The slowest rate of growth was exhibited in the Baltimore Metropolitan Area, which increased by 0.5 percent over its 1984 figure with an estimated gain of 12,120 in population.

The subdivisions of the State also exhibited varying rates of growth. Counties estimated to have grown at the highest rates between 1984 and 1985 were Calvert County (4.8%), Howard County (4.6%), Worcester County (3.8%), and Charles County (3.3%). By far, the greatest gain in number of residents occurred in Montgomery County, with an estimated increase of 16,380 over the 1984 figure. Substantial numbers of residents were also added during the year in Howard County (6,330) and Anne Arundel County (5,670). Baltimore City again lost population, although the rate of decline continued to abate, with a loss of 0.5 percent in 1984-1985, compared to 0.7 percent loss in the 1983-1984 period. Three counties were estimated to have lost population in the 1984-1985 period -- Allegany County's population declined by 1,310 (1.7% loss), Baltimore County lost 1,090 residents (0.2% loss) and Garrett County's 1985 estimate was 10 less than the 1984 figure.

Baltimore City remained the most populous subdivision in the State in 1985 with an estimated population of 755,470 on July 1, 1985. Prince George's, Baltimore, and Montgomery Counties were the next largest subdivisions in descending order of population. Together these four subdivisions comprised an estimated 62 percent of the State's population. The Baltimore Metropolitan and National Capital Areas, composed of eight of the State's 24 subdivisions, together accounted for slightly more than 80 percent of the State's population in 1985.

Estimates are developed for age groups ranging from individuals under the age of one through persons aged 85 and over. The greatest positive rates of change in the 1984 to 1985 period occurred in the age groups 35-44 (3.5%), Under 1 (3.2%) and those aged one through four and 85 and over (2.9% each). These increases reflect the aging of the baby boom population, the higher number of births in recent years and an increase in life expectancy. Each of the age groups aged 5 through 24 evidenced a decrease between 1984 and 1985, as a result of the decreasing birth rates experienced during the decades of the 1960's and the 1970's.

In terms of distribution by race, the white population gained 0.6 percent between 1984 and 1985, while the "all other races" group increased by 2.0 percent. Members of races other than white accounted for 25.5 percent of Maryland's population in 1985. This percentage represents an increase over the comparable figure for 1984 and continues the trend in recent years of gradual increase in proportion of population in the "all other races" category.

BIRTHS

There were 67,985 resident live births occurring during 1985. This represented a 4.2 percent increase in births over the 1984 total of 65,264. This was the highest number of births for the State since 1970. For the United States, births increased 2 percent between 1984 and 1985.

The crude birth rate rose 3 percent from 15.0 to 15.5 births per 1,000 population. The United States birth rate, 15.8, was 2 percent above the Maryland rate. Rates for white births rose 3.7 percent from 13.4 to 13.9 per 1,000 population; while the rate for all other races rose from 19.7 to 20.1 (2.0 percent increase).

Birth rates increased in all but one political subdivision -- Garrett County. The highest rate, 18.7, again occurred for St. Mary's County residents, while the lowest rate occurred in Allegany County (11.7). In the Baltimore Metro Area, Baltimore City's rate of 17.3 was the highest, while Baltimore County's rate of 13.1 was the lowest.

The general fertility rate, the total number of births per 1,000 women aged 15-44, increased 2.6 percent from 60.5 to 62.1 between 1984 and 1985. Fertility rates for white women increased 2.9 percent from 55.6 to 57.2; while the rate for women of all other races increased from 73.6 to 74.8 (1.6 percent). Nationally, fertility rates for white women (63.0) and women of all other races (83.2) were higher than Maryland's rates.

Birth rates increased for women of all age groups except those aged 15-19 and 45-49. Birth rates for white women were lower than those for women of all other races for all age groups except those aged 30-34. The largest differences in rates between the racial groupings occurred for women under 15 and women aged 15-19.

Women aged 15-19 residing in Baltimore City experienced the highest birth rate for that age group among all political subdivisions (86.6). Montgomery County women exhibited the lowest rate (17.2) for this teenage group. Montgomery and Howard County women showed the two highest birth rates, respectively, among older women aged 30-34 and 35-39.

Birth Rates* by Age of Mother and Fertility Rates**,
State of Maryland
1960, 1970, 1980, 1984, 1985

Age of Mother	1960	1970	1980	1984	1985
15 - 19	98.6	68.6	43.6	41.2	41.2
20 - 24	254.8	145.3	91.7	93.9	96.6
25 - 29	199.3	132.7	95.7	106.0	109.8
30 - 34	114.5	67.0	58.9	72.9	74.8
35 - 39	54.2	28.6	16.9	23.5	25.4
40 - 44	15.0	6.4	2.5	3.5	3.6
45 - 49	0.6	0.4	0.2	0.1	0.1
Fertility Rate	118.5	81.3	57.4	60.5	62.1

*Births per 1,000 Women in Specified Age Group.
**Births per 1,000 Women Ages 15-44.

Live-Birth Order

Birth Rates* by Live Birth Order, Maryland
1970 - 1984

Year	General Fertility Rate	Live Birth Order			
		1	2	3	4 and Over
1970	81.3	32.5	22.9	12.4	13.5
**1971	76.7	31.2	22.4	11.5	11.7
**1972	68.4	29.0	20.8	9.6	9.0
1973	57.3	25.6	18.0	7.6	6.1
1974	55.6	24.8	18.0	7.4	5.2
1975	53.8	24.0	17.7	7.3	4.8
1976	53.1	24.2	17.6	7.0	4.3
1977	55.3	25.4	18.1	7.6	4.2
1978	54.1	25.2	17.6	7.2	4.1
1979	56.1	26.2	18.3	7.5	4.1
1980	57.4	27.0	17.8	7.2	3.7
1981	58.4	27.6	18.3	7.4	3.9
1982	60.6	28.0	19.5	8.0	4.1
1983	60.3	27.6	19.4	8.0	4.0
1984	60.5	27.4	19.7	8.0	4.0
1985	62.1	27.9	20.6	8.4	4.2

*Rates are Live Births per 1,000 Women Aged 15 - 44.
**Rates for 1971 and 1972 Computed Using 1970 Census Population.

The rise in the fertility rates between 1984 and 1985 was also evidenced in the increases in birth rates for all live-birth orders. Live-birth order refers to the number of children born alive to a mother. Percent increases of almost five percent occurred for the 2nd, 3rd, and "4 & Over" categories. Birth rates for women having a second or third child were higher than for any year since 1972.

Among women having their first child, increases in rates occurred for women in all age groups except the 15-19 year olds and the 40-44 year age groups. Again, the largest gains occurred among women of increasing age. Since 1970, the rates for women 15-19 and 20-24 having a first birth have declined 40 and 27 percent, respectively, while the rates for women 25-29, 30-34, and 35-39 have increased 37.3, 202.8, and 152.4 percent, respectively.

Birth Rates* by Age of Mother
Maryland, 1970 - 1985
First Birth Order

	Age of Mother				
	15-19	20-24	25-29	30-34	35-39
1970	53.8	70.3	32.7	7.2	2.1
1971	52.0	65.9	32.9	7.4	2.0
1972	48.6	56.0	34.8	8.2	1.9
1973	39.5	47.0	32.4	8.5	1.8
1974	37.3	44.0	33.3	8.8	2.1
1975	35.2	42.6	32.3	9.2	1.9
1976	35.2	41.6	33.6	10.3	2.2
1977	35.6	43.4	35.9	12.3	2.5
1978	33.7	43.7	36.3	13.2	2.8
1979	35.8	48.7	37.8	13.6	3.8
1980	35.7	50.5	39.6	14.7	2.9
1981	32.9	51.7	42.8	16.7	3.2
1982	33.7	53.0	43.2	17.9	3.9
1983	34.1	50.2	43.0	19.5	4.2
1984	32.9	49.9	42.9	20.7	4.9
1985	32.3	51.1	44.9	21.8	5.3

*Rates are Live Births per 1,000 Women in Each Age Group.

Births to Unmarried Women

An estimated 19,761 unmarried women give birth in 1985. This number represented an increase of 4.3 percent over the 1984 figure of 18,944. For white unmarried women there was a 6.4 percent increase in births; while for women of all other races, the number rose 3.3 percent. Almost 14 percent of nonmarital births occurred to women 17 years and younger. In Maryland in 1985, 14.8 percent of white births, and 57.8 percent of births of all other races occurred to unmarried women. Nationally, 14.5 percent of white births, 51.4 percent of births of all other races including blacks, and 60.1 percent of black births were nonmarital births.

Hospitalization and Attendant at Birth

More than 99 percent of all births occurred in hospitals -- 96 percent of hospital births occurred in civilian hospitals. The number of nonhospital births declined from 641 in 1984 to 601 in 1985. Overall, 97.6 percent of all births were delivered by a physician. The proportion of births delivered by physicians in civilian hospitals was higher (98.3%) than the same proportion delivered in military hospitals (95.4%). More than 30 percent of births not occurring in hospitals were delivered by physicians.

Low Birth Weight

In 1985, 7.6 percent of all live births were classified as being of low birth weight, weighing less than 2500 grams. By race, 5.4 percent of white births, and 12 percent of births of all other races were born weighing less than 2500 grams. These figures represented increases of 2.7 percent for all races, and 4.3 percent for infants of all other races. Nationally 5.6 percent of white infants, 11.1 percent of infants of all other races including blacks, and 12.4 percent of black infants were of low birth weight.

Length of Gestation

Length of gestation refers to the interval between the last normal menstrual period and the date of birth. Delivery prior to 37 weeks gestation is classified as preterm. In 1985, 8 percent of white births and 17 percent of births of all other races occurred prior to 37 weeks gestation. Births occurring at 42 weeks and over are classified as postterm deliveries. In 1985, 14.5 percent of all births, 15.2 percent of white births, and 13.1 percent of births of all other races were classified as postterm deliveries.

Prenatal Care

More than 79 percent of mothers reporting month of onset of prenatal care made their first prenatal visit in the first trimester of pregnancy. This proportion was unchanged from the 1984 percentage. However, the proportion of mothers seeking prenatal care late (third trimester or not at all) rose from 3.8 to 4.0 percent between 1984 and 1985. This percentage increased from 2.4 to 2.6 for white mothers and from 6.8 to 7.1 for mothers of other races. In 1985, 85.9 percent of white mothers and 67.8 percent of mothers of all other races initiated care during their first trimester of pregnancy.

DEATHS

During 1985, there were 36,607 resident deaths, an increase of 3.5 percent over the 1984 total of 35,331. The crude death rate rose to 8.3 per 1,000 population, a 2.5% increase over the 1984 rate of 8.1. The age-adjusted rate rose from 5.7 per 1,000 population to 5.8 reflecting an increase of almost two percent.

Deaths by Cause

In 1979, the ninth revision of the International Classification of Diseases was first used for coding the underlying cause-of-death. The eighth revision had been in use between 1969 and 1978. Because of coding changes in certain categories of causes of death, comparisons between the 1984 data and data earlier than 1979 should only be made with reference to coding changes. The National Center for Health Statistics has published comparability ratios for mortality data*.

*"Estimates of Selected Comparability Ratios Based on Dual Coding of 1976 Death Certificates by the Eighth and Ninth Revisions of the International Classification of Diseases," Monthly Vital Statistics Report, DHEW Publication No. (PHS) 80-1120, Vol. 28, No. 11, February 1980.

The leading causes of death in 1985 are listed below:

Leading Causes of Death, Maryland 1985

Rank	Cause	Crude Death Rate per 100,000 Population	Percent of Total Deaths
1	Diseases of Heart	298.6	35.8
2	Malignant Neoplasms	199.5	23.9
3	Cerebrovascular Diseases	51.7	6.2
4	Accidents and Adverse Effects	35.6	4.3
	Motor Vehicle Accidents	17.3	2.1
	All Other Accidents	18.3	2.2
5	Chronic Obstructive Pulmonary Diseases	26.2	3.2
6	Pneumonia and Influenza	21.7	2.6
7	Diabetes Mellitus	15.8	1.9
8	Suicide	11.1	1.3
9	Nephritis, Nephrotic Syndrome, and Nephrosis	10.8	1.3
10	Certain Conditions Originating in the Perinatal Period	9.9	1.2
11	Chronic Liver Disease and Cirrhosis	9.6	1.2
12	Homicide	8.4	1.0

Age-Adjusted* Death Rates** for Leading Causes of Death, Maryland 1984 and 1985

1984 Rank	Cause of Death	1984	1985	Percent Change 1984-1985
	All Causes	570.5	583.2	+2.2
1	Diseases of Heart	191.6	193.0	+0.1
2	Malignant Neoplasms	149.2	150.6	+0.9
3	Cerebrovascular Disease	31.6	31.0	-1.9
4	Accidents and Adverse Effects	27.4	31.3	+14.2
	Motor Vehicle Accidents	14.5	16.7	+15.2
	All Other Accidents	12.9	14.6	+2.1
5	Chronic Obstructive Pulmonary Diseases	16.8	17.7	+5.4
6	Pneumonia and Influenza	10.9	11.9	+9.7
7	Diabetes Mellitus	10.3	10.8	+4.9
8	Suicide	9.8	10.3	+5.1
10	Certain Conditions Originating in the Perinatal Period***			
11	Chronic Liver Disease and Cirrhosis	9.6	8.5	-11.5
12	Homicide	8.6	9.0	+4.7

*Rates Adjusted to the U.S. 1940 Population by the Direct Method.

**Per 100,000 Population.

***Age-Adjusted Rate Not Calculated for the Tenth Ranked Cause-of-Death Certain Conditions Originating in the Perinatal Period.

There was no change in the rankings of the first seven leading causes of death between 1984 and 1985. Suicide, the ninth leading cause of death in 1984 moved to eighth place. Chronic liver disease and cirrhosis moved from eighth to eleventh place. Nephritis, nephrotic syndrome, and nephrosis fell from tenth to ninth place, and certain conditions originating in the perinatal period increased to tenth place indicative of the increase in infant mortality. Homicide's rank (12) stayed the same between 1984 and 1985.

Between 1984 and 1985 only two causes of death showed decreases in age-adjusted rates -- chronic liver disease and cirrhosis (-11.5%) and cerebrovascular disease (-1.9%). The largest percent increase occurred for motor vehicle accidents (15.2%). Among diseases, the rate for pneumonia and influenza increased almost ten percent. Small increases (less than one percent) occurred for diseases of heart and malignant neoplasms.

Among malignant neoplasms, decreases occurred for malignant neoplasms of the digestive organs, breast, and genital organs; increases occurred for malignant neoplasms of the respiratory system and urinary organs. Rates for leukemia stayed the same between 1984 and 1985.

Age-Adjusted* Death Rates** for Selected Types of Malignant Neoplasms, Maryland, 1970, 1981, 1984 and 1985

Cause of Death	1970	1981	1984	1985
Total Malignant Neoplasms	148.0	151.3	149.2	150.6
Malignant Neoplasms of Digestive Organs and Peritoneum	39.0	37.7	36.8	34.7
Malignant Neoplasms of Respiratory and Intrathoracic Organs	36.4	42.7	42.7	44.4
Malignant Neoplasms of Breast	13.0	14.4	14.7	13.4
Malignant Neoplasms of Genital Organs	16.1	14.8	14.2	14.0
Malignant Neoplasms of Urinary Organs	5.8	5.8	5.6	5.7
Leukemia	6.0	4.9	4.9	4.9

*Rates Adjusted to the U.S. 1940 Population by the Direct Method.
**Per 100,000 Population.

Deaths by Age, Race and Sex

Age-Adjusted* Death Rates** by Race and Sex
Maryland 1984 and 1985

	1984	1985	% Change
All Ages	5.7	5.8	+1.8
Male	7.5	7.7	+2.7
Female	4.4	4.4	-
White	5.3	5.4	+1.9
Male	6.9	7.0	+1.4
Female	4.0	4.1	+2.5
All Other Races	7.2	7.5	+4.2
Male	9.4	10.0	+6.4
Female	5.5	5.6	+1.8

*Rates Adjusted to the 1940 Total U.S. Population by the Direct Method.
**Per 1,000 Population.

Except for females as a whole, age-adjusted rates increased for all race/sex groupings. The largest increase occurred for males of all other races.

Death Rates* by Age, Maryland 1984 and 1985

	1984	1985	% Change
All Ages	812.3	833.4	+2.6%
Under 1	1199.1	1230.5	+2.6%
1 - 4	41.1	48.1	+17.0%
5 - 14	23.9	23.2	+2.9%
15 - 24	86.3	87.7	+1.6%
25 - 34	127.3	132.5	+4.0%
35 - 44	204.1	207.2	+1.5%
45 - 54	514.4	535.4	+4.1%
55 - 64	1347.6	1398.2	+3.8%
65 - 74	3198.2	3219.1	+0.7%
75 - 84	6693.7	6864.0	+2.5%
85+	14864.8	14815.8	-0.3%

*Rates per 100,000 Population.

Infant Mortality

After declining to a record low of 11.7 deaths per 1,000 live births in 1983 and 1984, the infant mortality rate rose to 11.9 in 1985. The rate for white infants fell from 9.8 to 9.0, while the rate for all other races increased to 17.8 from the historic low of 15.7. Neonatal mortality decreased for whites and increased for infants of all other races. Postneonatal mortality rates rose only for infants of all other races.

Maternal Deaths

There were three maternal deaths to residents during 1985 -- the same number as in 1984. In 1983, five deaths were due to complications of pregnancy, childbirth and the puerperium.

MARRIAGES

There were 46,063 marriages performed in the State of Maryland in 1985, a 2.4 percent decrease from the total of 47,193 marriages occurring in the State in 1984.

Resident Status

Marriages in which one or both partners were residents of the State represented slightly more than 81 percent of the total number performed in Maryland. The remaining 19 percent involved couples who were both non-residents of Maryland. Cecil County ranked first with 29 percent of all non-resident marriages. Montgomery County ranked second with 14.3 percent, followed by Prince George's (9.2%), Washington (7.9%), and Garrett (6.9%) Counties.

Civil and Religious Ceremonies

In 1985, 37.2 percent of all marriages performed in Maryland were civil (non-religious ceremonies). For the entire State, more civil ceremonies occurred in Montgomery County than in any other political subdivision. The 2,552 civil ceremonies performed in this county accounted for 14.9 percent of all such ceremonies in the State. When the number of civil vs. religious ceremonies within a particular subdivision was examined, Cecil County ranked the highest and Dorchester County the lowest. The 2,056 civil ceremonies performed in Cecil County comprised 63.0 percent of all the marriages in that county, while the 50 performed in Dorchester County only represented 19.7 percent there.

Marriages by Previous Martial Status and Age

In 1985, 54.4 percent of all marriages were first-time marriages for both the bride and groom. On an individual basis, 66.8 percent of the brides and 65.3 percent of the grooms were marrying for the first time.

For those marrying for the first time, 17.6 percent of the brides and 6.9 percent of the grooms were less than 20 years of age. For those remarrying, 7.4 percent of the brides and 12.9 percent of the grooms were 55 years of age or older.

DIVORCES

The total number of divorces and annulments granted in the State was 16,187. This represented an increase of less than one percent from the 16,134 recorded in 1984.

Legal Grounds

The leading grounds for all divorces and annulments was voluntary separation. Voluntary separation accounted for 63.3 percent of all divorces and annulments while three years separation accounted for 21.1 percent.

Children Affected by Divorce

The number of children under 18 years of age involved in divorce numbered more than 12,135 in 1985. This represented a decrease of 4.7 percent. The average number of children per divorce was .75. Almost 50 percent of the divorces for which information on children was available reported no children. In addition, 27.7 percent had one child under 18 years of age, while 17.3 percent reported two or more children.

Duration of Marriage

Of the total number of divorces granted in 1985, 2.4 percent of divorced couples had been married less than two years, and 8.7 percent 25 years or more. Fifty-two percent had been married less than 10 years. The median duration of marriage was 8 years, indicating that 50 percent of those granted a divorce had been married less than eight years.

DEFINITIONS AND EXPLANATORY NOTES

The data contained in this report are presented on a residence basis, regardless of where the vital event occurred, unless specifically noted otherwise. Information on marriages and divorces is limited only to events occurring in Maryland.

I. DEFINITIONS

The definitions of some of the more frequently used terms in this report are as follows:

A. Live Birth*: The complete expulsion or extraction from its mother of a product of human conception, irrespective of the period of gestation, which, after such separation, breathes or shows any other evidence of life, such as beating of the heart, pulsation of the umbilical cord or definite movement of voluntary muscle, whether or not the umbilical cord has been cut or the placenta is attached.

B. Fetal Death*: Death prior to the complete expulsion or extraction from its mother of a product of human conception, irrespective of the duration of pregnancy; the death is indicated by the fact that after such separation, the fetus does not breathe or show any other evidence of life, such as beating of the heart, pulsation of the umbilical cord or definite movement of voluntary muscles.

C. Infant Death: Death occurring to a person under age one.

D. Neonatal Death: Death occurring to a person under 28 days of age.

E. Perinatal Death: Death occurring after 20 weeks of gestation but before 28 days after birth. The perinatal deaths included in this report are, therefore, the sum of the reportable fetal deaths (fetal deaths after 20 weeks gestation) and the neonatal deaths.

F. Low-weight Birth: A live birth weighing under 2,500 grams (5 1/2 pounds).

G. Length of Pregnancy: A measure of the duration of gestation in completed weeks, as calculated from the first day of the last normal menstrual period to the date of birth.

H. Birth Rate: Number of live births per 1,000 population.

I. Death Rate: Number of deaths from all causes per 1,000 population. Death rates for specific causes are per 100,000 population.

J. Infant Mortality Rate: Number of infant deaths per 1,000 live births.

K. Fetal Mortality Rate: Number of reportable fetal deaths per 1,000 total births. Total births include live births plus fetal deaths of twenty weeks gestation or more.

L. Neonatal Mortality Rate: Number of neonatal deaths per 1,000 live births.

M. Perinatal Mortality Rate: Number of perinatal deaths per 1,000 total births. Total births include live births plus fetal deaths of twenty weeks gestation or more.

N. Age-adjusted Death Rate: The age-adjusted rates were computed by the direct method. The age-specific death rates for a given cause of death were applied to the standard U.S. population of 1940. The rates were based on 5 year age groups. Age-adjusted rates should not be compared directly with crude death rates.

O. Maternal Mortality Rate: Number of maternal deaths per 100,000 live births.

*The definitions of terms A and B are set by law in Section 14 (a) of Article 43 of the Maryland Code, 1957 Edition - Supplement. However, fetal deaths are reportable for filing purposes only if the death occurs after a gestation period of twenty completed weeks or more (Section 21 (a) of Article 43 supra). Therefore, the fetal deaths included in this report cover only those of twenty or more weeks of gestation.

2. EXPLANATORY NOTE ON POPULATION ESTIMATION

The population estimates used in this report for the entire State of Maryland and the political subdivisions for July 1, 1985 correspond with those which will be published by the U.S. Bureau of the Census in Current Population Reports, Series p-26, No. 85-MD-C.

The subdivision estimates for July 1, 1985 in this report were prepared jointly by the Center for Health Statistics, Maryland State Department of Health and Mental Hygiene and the U.S. Bureau of the Census. The subdivision estimates are computed as an average of the following three methods:

1. The Regression (Ratio-correlation) Method. In the Regression Method, a multiple regression equation is used to relate changes in a number of different data series to change in population distribution. The series of data used in the Regression Method for Maryland are: two-year average of resident births (X_1), elementary school enrollment in grades 1 through 8 plus elementary special and elementary ungraded enrollment (X_2), automobile registrations (X_3), and individual State income tax returns (X_4). The equation for the 1980's is given by

$$Y = 0.124 + 0.155X_1 + 0.227X_2 + 0.179X_3 + 0.324X_4$$

2. The Administrative Records Method. This is a component method that uses Federal tax data to measure the net intercounty migration of the nongroup quarters population under 65 years old, reported resident birth and death statistics to estimate net natural change, and data on Medicare enrollees to estimate the population 65 years old and over. Tax data are used in the base year and the estimate year to determine the number of persons whose county of residence changed during the period. A net migration rate based on exemptions claimed by the matched cases is applied to the nongroup quarters population under 65 years old. These estimates of migration are then combined with the independent estimates of the population 65 years old and over, inmates of

institutions, college students in dormitories, military personnel living in barracks, and the other components of population change (births, deaths, immigration from abroad, and net movement between the military and civilian population) to yield an overall estimate of the total population.

3. State Income Tax Return Method. In the State Income Tax Return Method, the sum of persons filing individual Maryland resident income tax returns plus their spouses are used to estimate the total population 18 years through 64 years of age. These estimates, for each subdivision, are then combined with independent estimates of the populations under 18 years and over 64 years of age, computed as follows, to yield estimates of the total population.

Within the State Income Tax Return Method, the population 5-17 years of age is estimated on the basis of migration rates calculated from school enrollment data (by age, race, and grade) supplied by the Maryland State Department of Education and applied to the "expected" population 5-17 years of age on July 1, of the estimate year. The "expected" population consists of 1980 census survivors from the date of the census to the estimate date. Race breakdowns are based on changes in public school enrollment of all other races as a proportion of all enrollment since the 1980 census.

The population under 5 years of age is estimated by race on the basis of adjusted net migration rates for the school age population applied to the "expected" population under 5 years of age on July 1, 1985. The "expected" population consists of 1980 census survivors and survivors of births occurring between the date of the census and the estimate date (including corrections for "migration exposure").

The population 65 years of age and over is estimated on the basis of data on Medicare enrollments by race and sex supplied by the Social Security Administration, U.S. Department of Health, Education and Welfare. The changes in the Medicare enrollments for each age-race-sex group for the estimate year are applied to the population estimates of the previous year.

In addition to the above estimates, the Center for Health Statistics estimates the population 18-64 years of age in detailed age groups by race and sex as follows:

Age and race-specific driver license statistics for males obtained from the Maryland Department of Motor Vehicles are used to estimate the male population aged 18 to 64 years in several stages: 18 to 19, 20 to 24, etc. Sex ratios, based on the 1980 census, are used to estimate the female population. These estimates of the 18-64 population are then adjusted so that the sum of all age groups in each subdivision equals the population estimate for the subdivision. Various adjustments for changes among "special" groups of persons, i.e. , those in institutions, in the armed forces, or spouses of members of the armed forces, are utilized in estimating the various age groups before adjustments are made to the final subdivision estimate.

POPULATION

TABLE I. ESTIMATED MARYLAND POPULATION BY RACE, REGION, AND POLITICAL SUBDIVISION, JULY 1, 1985, WITH COMPARABLE 1980 CENSUS FIGURES.

Region and Political Subdivision	ESTIMATED POPULATION, JULY 1, 1985					Census (April 1 1980)
		White		All Other Races		
	Total	Number	Percent	Number	Percent	
Maryland State	4,392,450	3,270,400	74.5	1,122,050	25.5	4,216,975
Northwest Area	343,480	328,570	95.7	14,910	4.3	334,924
Garrett	26,440	26,370	99.7	70	0.3	26,498
Allegany	75,330	74,030	98.3	1,300	1.7	80,548
Washington	113,720	107,350	94.4	6,370	5.6	113,086
Frederick	127,990	120,820	94.4	7,170	5.6	114,792
Baltimore Metro Area	2,222,730	1,626,660	73.2	596,070	26.8	2,174,023
Baltimore City	755,470	318,350	42.1	437,120	57.9	786,775
Baltimore County	665,040	593,670	89.3	71,370	10.7	655,615
Anne Arundel	397,780	348,030	87.5	49,750	12.5	370,775
Carroll	108,000	104,650	96.9	3,350	3.1	96,356
Howard	143,130	123,610	86.4	19,520	13.6	118,572
Harford	153,310	138,350	90.2	14,960	9.8	145,930
National Capital Area	1,319,400	902,720	68.4	416,680	31.6	1,244,124
Montgomery	643,890	540,050	83.9	103,840	16.1	579,053
Prince George's	675,510	362,670	53.7	312,840	46.3	665,071
Southern Area	192,640	157,030	81.5	35,610	18.5	167,284
Calvert	41,480	33,290	80.3	8,190	19.7	34,638
Charles	85,470	68,320	79.9	17,150	20.1	72,751
St. Mary's	65,690	55,420	84.4	10,270	15.6	59,895
Eastern Shore Area	314,200	255,420	81.3	58,780	18.7	296,620
Cecil	65,600	62,110	94.7	3,490	5.3	60,430
Kent	16,830	13,340	79.3	3,490	20.7	16,695
Queen Anne's	28,670	24,650	86.0	4,020	14.0	25,508
Caroline	23,900	19,930	83.4	3,970	16.6	23,143
Talbot	26,940	21,410	79.5	5,530	20.5	25,604
Dorchester	29,850	21,190	71.0	8,660	29.0	30,623
Wicomico	68,150	53,010	77.8	15,140	22.2	64,540
Somerset	19,110	12,770	66.8	6,340	33.2	19,188
Worcester	35,150	27,010	76.8	8,140	23.2	30,889

TABLE 2A. ESTIMATED MARYLAND TOTAL POPULATION BY AGE GROUP, REGION, AND POLITICAL SUBDIVISION, JULY 1, 1985

Region and Political Subdivision	All Ages	TOTAL POPULATION BY AGE					
		Under 1	1 - 4	5 - 17	18 - 44	45 - 64	65+
Maryland State	4,392,450	65,910	257,650	800,910	1,955,510	863,960	448,510
Northwest Area	343,480	4,650	18,350	62,170	145,560	69,920	42,830
Garrett	26,440	380	1,570	5,500	10,470	5,100	3,420
Allegany	75,330	870	3,510	12,450	27,870	17,620	13,010
Washington	113,720	1,480	5,470	19,280	48,940	23,830	14,720
Frederick	127,990	1,920	7,800	24,940	58,280	23,370	11,680
Baltimore Metro Area	2,222,730	33,270	129,800	396,700	975,620	443,800	243,540
Baltimore City	755,470	12,830	50,010	138,970	306,820	144,150	102,690
Baltimore County	665,040	8,550	33,640	106,930	289,890	145,540	80,490
Anne Arundel	397,780	5,920	23,390	73,290	187,150	77,810	30,220
Carroll	108,000	1,620	5,960	19,930	48,930	20,660	10,900
Howard	143,130	2,180	8,420	27,490	71,340	25,940	7,760
Harford	153,310	2,170	8,380	30,090	71,490	29,700	11,480
National Capital Area	1,319,400	20,490	79,340	243,510	619,650	250,830	105,580
Montgomery	643,890	9,390	37,180	115,700	286,510	132,380	62,730
Prince George's	675,510	11,100	42,160	127,810	333,140	118,450	42,850
Southern Area	192,640	3,170	13,350	43,970	87,080	31,830	13,240
Calvert	41,480	620	2,710	8,900	18,280	7,550	3,420
Charles	85,470	1,400	5,890	20,260	38,990	13,910	5,020
St. Mary's	65,690	1,150	4,750	14,810	29,810	10,370	4,800
Eastern Shore Area	314,200	4,330	16,810	54,560	127,600	67,580	43,320
Cecil	65,600	910	3,650	13,460	28,160	12,900	6,520
Kent	16,830	210	820	2,620	6,540	3,760	2,880
Queen Anne's	28,670	390	1,560	4,920	11,850	6,430	3,520
Caroline	23,900	360	1,260	4,050	9,640	5,170	3,420
Talbot	26,940	330	1,450	4,130	9,890	6,140	5,000
Dorchester	29,850	370	1,470	5,060	11,140	6,670	5,140
Wicomico	68,150	1,000	3,760	11,550	29,060	14,160	8,620
Somerset	19,110	270	1,000	3,210	7,270	4,250	3,110
Worcester	35,150	490	1,840	5,560	14,050	8,100	5,110

TABLE 2B. ESTIMATED MARYLAND WHITE POPULATION BY AGE GROUP, REGION, AND POLITICAL SUBDIVISION, JULY 1, 1985

Region and Political Subdivision	All Ages	WHITE POPULATION BY AGE Under 1	1 - 4	5 - 17	18 - 44	45 - 64	65+
Maryland State	3,270,400	44,100	175,240	538,570	1,448,110	687,390	376,990
Northwest Area	328,570	4,350	17,240	59,380	137,520	68,320	41,760
Garrett	26,370	380	1,570	5,470	10,430	5,100	3,420
Allegany	74,030	840	3,400	12,090	27,430	17,440	12,830
Washington	107,350	1,380	5,140	18,610	44,310	23,480	14,430
Frederick	120,820	1,750	7,130	23,210	55,350	22,300	11,080
Baltimore Metro Area	1,626,660	21,760	85,350	266,920	714,600	341,790	196,240
Baltimore City	318,350	4,220	16,780	43,750	123,480	66,320	63,800
Baltimore County	593,670	7,300	29,000	91,900	252,840	135,110	77,520
Anne Arundel	348,030	4,940	19,420	62,870	164,100	69,890	26,810
Carroll	104,650	1,570	5,770	19,250	47,380	20,120	10,560
Howard	123,610	1,840	7,130	22,610	62,270	22,790	6,970
Harford	138,350	1,890	7,250	26,540	64,530	27,560	10,580
National Capital Area	902,720	12,300	49,860	135,030	418,880	194,250	92,400
Montgomery	540,050	7,290	29,300	83,730	243,690	117,630	58,410
Prince George's	362,670	5,010	20,560	51,300	175,190	76,620	33,990
Southern Area	157,030	2,450	10,280	34,870	72,490	26,300	10,640
Calvert	33,290	470	2,040	7,020	14,800	6,220	2,740
Charles	68,320	1,050	4,460	15,850	31,890	11,130	3,940
St. Mary's	55,420	930	3,780	12,000	25,800	8,950	3,960
Eastern Shore Area	255,420	3,240	12,510	42,370	104,620	56,730	35,950
Cecil	62,110	860	3,430	12,740	26,450	12,430	6,200
Kent	13,340	150	620	1,950	5,250	3,010	2,360
Queen Anne's	24,650	330	1,280	4,200	10,400	5,530	2,910
Caroline	19,930	280	980	3,280	8,140	4,350	2,900
Talbot	21,410	240	1,050	3,040	7,860	5,090	4,130
Dorchester	21,190	210	890	3,050	7,970	5,060	4,010
Wicomico	53,010	690	2,520	8,270	23,040	11,480	7,010
Somerset	12,770	160	590	1,990	4,560	3,150	2,320
Worcester	27,010	320	1,150	3,850	10,950	6,630	4,110

TABLE 2C. ESTIMATED MARYLAND POPULATION, ALL OTHER RACES, BY AGE GROUP, REGION, AND POLITICAL SUBDIVISION, JULY 1, 1985

Region and Political Subdivision	All Ages	ALL OTHER RACES POPULATION BY AGE					
		Under 1	1 - 4	5 - 17	18 - 44	45 - 64	65+
Maryland State	1,122,050	21,810	82,410	262,340	507,400	176,570	71,520
Northwest Area	14,910	300	1,110	2,790	8,040	1,600	1,070
Garrett	70	-	-	30	40	-	-
Allegany	1,300	30	110	360	440	180	180
Washington	6,370	100	330	670	4,630	350	290
Frederick	7,170	170	670	1,730	2,930	1,070	600
Baltimore Metro Area	596,070	11,510	44,450	129,780	261,020	102,010	47,300
Baltimore City	437,120	8,610	33,230	95,220	183,340	77,830	38,890
Baltimore County	71,370	1,250	4,640	15,030	37,050	10,430	2,970
Anne Arundel	49,750	980	3,970	10,420	23,050	7,920	3,410
Carroll	3,350	50	190	680	1,550	540	340
Howard	19,520	340	1,290	4,880	9,070	3,150	790
Harford	14,960	280	1,130	3,550	6,960	2,140	900
National Capital Area	416,680	8,190	29,480	108,480	200,770	56,580	13,180
Montgomery	103,840	2,100	7,880	31,970	42,820	14,750	4,320
Prince George's	312,840	6,090	21,600	76,510	157,950	41,830	8,860
Southern Area	35,610	720	3,070	9,100	14,590	5,530	2,600
Calvert	8,190	150	670	1,880	3,480	1,330	680
Charles	17,150	350	1,430	4,410	7,100	2,780	1,080
St. Mary's	10,270	220	970	2,810	4,010	1,420	840
Eastern Shore Area	58,780	1,090	4,300	12,190	22,980	10,850	7,370
Cecil	3,490	50	220	720	1,710	470	320
Kent	3,490	60	200	670	1,290	750	520
Queen Anne's	4,020	60	280	720	1,450	900	610
Caroline	3,970	80	280	770	1,500	820	520
Talbot	5,530	90	400	1,090	2,030	1,050	870
Dorchester	8,660	160	580	2,010	3,170	1,610	1,130
Wicomico	15,140	310	1,240	3,280	6,020	2,680	1,610
Somerset	6,340	110	410	1,220	2,710	1,100	790
Worcester	8,140	170	690	1,710	3,100	1,470	1,000

TABLE 3. ESTIMATED MARYLAND MALE POPULATION BY AGE GROUP, REGION, AND POLITICAL SUBDIVISION, JULY 1, 1985

Region and Political Subdivision	All Ages	MALE POPULATION BY AGE Under 1	1 - 4	5 - 17	18 - 44	45 - 64	65+
Maryland State	2,124,540	33,810	128,610	408,380	961,250	415,730	176,760
Northwest Area	168,150	2,410	9,150	31,800	74,430	33,300	17,060
Garrett	13,000	190	780	2,820	5,260	2,460	1,490
Allegany	35,240	450	1,750	6,370	13,590	8,110	4,970
Washington	57,350	770	2,730	9,860	26,740	11,410	5,840
Frederick	62,560	1,000	3,890	12,750	28,840	11,320	4,760
Baltimore Metro Area	1,071,670	17,060	64,810	202,270	480,220	212,380	94,930
Baltimore City	352,520	6,570	24,970	70,590	146,610	65,470	38,310
Baltimore County	318,410	4,350	16,810	54,630	140,850	69,560	32,210
Anne Arundel	200,370	3,060	11,680	37,440	96,990	38,840	12,360
Carroll	52,950	840	2,970	10,190	24,380	10,240	4,330
Howard	71,220	1,130	4,200	14,040	35,450	13,380	3,020
Harford	76,200	1,110	4,180	15,380	35,940	14,890	4,700
National Capital Area	637,050	10,500	39,620	124,000	299,870	121,800	41,260
Montgomery	309,560	4,840	18,570	59,020	138,710	63,890	24,530
Prince George's	327,490	5,660	21,050	64,980	161,160	57,910	16,730
Southern Area	96,190	1,600	6,660	22,440	43,970	15,940	5,580
Calvert	20,460	310	1,350	4,540	9,140	3,690	1,430
Charles	42,440	700	2,940	10,340	19,360	7,040	2,060
St. Mary's	33,290	590	2,370	7,560	15,470	5,210	2,090
Eastern Shore Area	151,480	2,240	8,370	27,870	62,760	32,310	17,930
Cecil	32,680	470	1,820	6,890	14,130	6,500	2,870
Kent	8,070	110	410	1,340	3,220	1,780	1,210
Queen Anne's	14,100	210	780	2,520	5,840	3,160	1,590
Caroline	11,530	190	630	2,070	4,760	2,430	1,450
Talbot	12,660	160	720	2,110	4,770	2,820	2,080
Dorchester	14,060	190	730	2,580	5,370	3,120	2,070
Wicomico	32,220	530	1,880	5,890	14,080	6,630	3,210
Somerset	9,110	130	490	1,640	3,600	1,980	1,270
Worcester	17,050	250	910	2,830	6,990	3,890	2,180

TABLE 4. ESTIMATED MARYLAND FEMALE POPULATION BY AGE GROUP, REGION, AND POLITICAL SUBDIVISION, JULY 1, 1985

Region and Political Subdivision	All Ages	FEMALE POPULATION BY AGE Under 1	1 - 4	5 - 17	18 - 44	45 - 64	65+
Maryland State	2,267,910	32,100	129,040	392,530	994,260	448,230	271,750
Northwest Area	175,330	2,240	9,200	30,370	71,130	36,620	25,770
Garrett	13,440	190	790	2,680	5,210	2,640	1,930
Allegany	40,090	420	1,760	6,080	14,280	9,510	8,040
Washington	56,370	710	2,740	9,420	22,200	12,420	8,880
Frederick	65,430	920	3,910	12,190	29,440	12,050	6,920
Baltimore Metro Area	1,151,060	16,210	64,990	194,430	495,400	231,420	148,610
Baltimore City	402,950	6,260	25,040	68,380	160,210	78,680	64,380
Baltimore County	346,630	4,200	16,830	52,300	149,040	75,980	48,280
Anne Arundel	197,410	2,860	11,710	35,850	90,160	38,970	17,860
Carroll	55,050	780	2,990	9,740	24,550	10,420	6,570
Howard	71,910	1,050	4,220	13,450	35,890	12,560	4,740
Harford	77,110	1,060	4,200	14,710	35,550	14,810	6,780
National Capital Area	682,350	9,990	39,720	119,510	319,780	129,030	64,320
Montgomery	334,330	4,550	18,610	56,680	147,800	68,490	38,200
Prince George's	348,020	5,440	21,110	62,830	171,980	60,540	26,120
Southern Area	96,450	1,570	6,690	21,530	43,110	15,890	7,660
Calvert	21,020	310	1,360	4,360	9,140	3,860	1,990
Charles	43,030	700	2,950	9,920	19,630	6,870	2,960
St. Mary's	32,400	560	2,380	7,250	14,340	5,160	2,710
Eastern Shore Area	162,720	2,090	8,440	26,690	64,840	35,270	25,390
Cecil	32,920	440	1,830	6,570	14,030	6,400	3,650
Kent	8,760	100	410	1,280	3,320	1,980	1,670
Queen Anne's	14,570	180	780	2,400	6,010	3,270	1,930
Caroline	12,370	170	630	1,980	4,880	2,740	1,970
Talbot	14,280	170	730	2,020	5,120	3,320	2,920
Dorchester	15,790	180	740	2,480	5,770	3,550	3,070
Wicomico	35,930	470	1,880	5,660	14,980	7,530	5,410
Somerset	10,000	140	510	1,570	3,670	2,270	1,840
Worcester	18,100	240	930	2,730	7,060	4,210	2,930

TABLE 5. ESTIMATED MARYLAND POPULATION BY SEX AND RACE AND DETAILED AGE GROUP, JULY 1, 1985

				MALE		FEMALE	
Age	Total	Male	Female	White	All Other Races	White	All Other Races
All Ages	4,392,450	2,124,540	2,267,910	1,590,520	534,020	1,679,880	588,030
Under 1	65,910	33,810	32,100	22,700	11,110	21,400	10,700
1 - 4	257,650	128,610	129,040	87,520	41,090	87,720	41,320
5 - 9	289,330	147,820	141,510	98,970	48,850	93,620	47,890
10 - 14	305,480	155,410	150,070	104,420	50,990	100,410	49,660
15 - 19	397,470	203,110	194,360	139,640	63,470	132,410	61,950
20 - 24	383,710	189,430	194,280	137,920	51,510	136,390	57,890
25 - 29	389,680	190,200	199,480	145,530	44,670	146,380	53,100
30 - 34	362,960	176,570	186,390	136,380	40,190	137,910	48,480
35 - 39	346,990	168,540	178,450	129,280	39,260	132,650	45,800
40 - 44	280,800	138,550	142,250	107,240	31,310	107,530	34,720
45 - 49	232,220	114,160	118,060	88,570	25,590	89,920	28,140
50 - 54	214,340	104,800	109,540	82,470	22,330	84,980	24,560
55 - 59	221,300	104,380	116,920	85,570	18,810	95,120	21,800
60 - 64	196,100	92,390	103,710	76,170	16,220	84,590	19,120
65 - 69	152,850	68,770	84,080	57,670	11,100	70,090	13,990
70 - 74	117,720	49,230	68,490	41,160	8,070	56,970	11,520
75 - 79	83,020	30,980	52,040	25,960	5,020	43,920	8,120
80 - 84	52,310	16,710	35,600	14,140	2,570	30,550	5,050
85+	42,610	11,070	31,540	9,210	1,860	27,320	4,220

SELECTED VITAL STATISTICS, MARYLAND, 1940 - 1985

TABLE 6. BIRTHS AND BIRTH RATES BY RACE, MARYLAND, 1940-1985

	Number of Births			Birth Rates*		
Year	Total	White	All Other Races	Total	White	All Other Races
1940	32,368	25,438	6,930	17.6	16.6	22.7
1950	55,992	43,599	12,393	23.7	22.1	31.7
1960	77,496	60,093	17,403	24.8	23.2	32.8
1970	69,336	52,719	16,617	17.6	16.4	22.6
1975	52,732	37,629	15,103	12.8	11.7	16.8
1976	52,672	37,098	15,574	12.8	11.5	17.1
1977	55,828	38,854	16,974	13.5	12.2	18.0
1978	55,374	38,087	17,287	13.4	12.1	17.2
1979	58,086	39,167	18,919	13.8	12.5	18.0
1980	59,833	40,728	19,405	14.2	12.8	18.3
1981	61,584	41,347	20,237	14.5	13.0	19.0
1982	63,759	42,825	20,934	14.9	13.3	19.8
1983	63,977	42,969	21,088	14.9	13.3	19.6
1984	65,264	43,643	21,621	15.0	13.4	19.7
1985	67,985	45,396	22,589	15.5	13.9	20.1

*Birth Rates are per 1,000 Population.

TABLE 7. DEATHS AND DEATH RATES BY RACE, MARYLAND, 1940-1985

	Number of Deaths			Death Rates*		
Year	Total	White	All Other Races	Total	White	All Other Races
1940	21,883	16,943	4,940	11.9	11.1	16.2
1950	22,450	17,811	4,639	9.0	8.7	10.5
1960	27,992	22,447	5,545	9.0	8.7	10.5
1970	32,790	26,290	6,500	8.3	8.2	8.8
1975	32,071	25,688	6,383	7.8	8.0	7.1
1976	32,563	25,928	6,635	7.9	8.1	7.3
1977	32,129	25,682	6,447	7.8	8.0	6.8
1978	33,059	26,285	6,774	8.0	8.4	6.7
1979	32,732	25,867	6,865	7.8	8.2	6.5
1980	34,025	26,828	7,197	8.1	8.5	6.8
1981	33,958	26,706	7,252	8.0	8.4	6.8
1982	34,094	26,617	7,477	8.0	8.3	7.1
1983	34,961	27,338	7,623	8.1	8.5	7.1
1984	35,331	27,668	7,663	8.1	8.5	7.0
1985	36,607	28,493	8,114	8.3	8.7	7.2

*Death Rates are per 1,000 Population.

TABLE 8. INFANT DEATHS AND INFANT MORTALITY RATES BY RACE, MARYLAND, 1940-1985

	Number of Infant Deaths			Infant Mortality Rates*		
Year	Total	White	All Other Races	Total	White	All Other Races
1940	1,593	1,062	531	49.2	41.7	76.6
1950	1,476	965	511	26.4	22.1	41.2
1960	2,122	1,341	781	27.4	22.3	44.9
1970	1,322	841	481	19.1	16.0	28.9
1975	927	587	340	17.6	15.6	22.5
1976	909	508	401	17.3	13.7	25.7
1977	804	445	359	14.4	11.5	21.1
1978	799	438	361	14.4	11.5	20.9
1979	847	447	400	14.6	11.4	21.1
1980	844	462	382	14.1	11.4	19.7
1981	791	440	351	12.8	10.6	17.3
1982	767	386	381	12.0	9.0	18.2
1983	746	383	363	11.7	8.9	17.3
1984	766	427	339	11.7	9.8	15.7
1985	811	410	401	11.9	9.0	17.8

*Infant Mortality Rates are per 1,000 Live Births.

TABLE 9. NEONATAL DEATHS AND NEONATAL MORTALITY RATES BY RACE, MARYLAND, 1940-1985

	Number of Neonatal Deaths			Neonatal Mortality Rates*		
Year	Total	White	All Other Races	Total	White	All Other Races
1940	935	654	281	28.9	25.7	40.5
1950	1,048	726	322	18.7	16.7	26.0
1960	1,561	1,043	518	20.1	17.4	29.8
1970	972	638	334	14.0	12.1	20.1
1975	701	451	250	13.3	12.0	16.6
1976	692	384	308	13.1	10.4	19.8
1977	603	338	265	10.8	8.7	15.6
1978	607	330	277	11.0	8.7	16.0
1979	608	324	284	10.5	8.3	15.0
1980	612	333	279	10.2	8.2	14.4
1981	578	323	255	9.4	7.8	12.6
1982	538	268	270	8.4	6.3	12.9
1983	517	261	256	8.1	6.1	12.2
1984	527	294	233	8.1	6.7	10.8
1985	560	274	286	8.2	6.0	12.7

*Neonatal Mortality Rates are per 1,000 Live Births.

TABLE 10. POSTNEONATAL DEATHS AND POSTNEONATAL MORTALITY RATES BY RACE, MARYLAND, 1940-1985

	Postneonatal Deaths			Postneonatal Mortality Rates*		
Year	Total	White	All Other Races	Total	White	All Other Races
1940	658	408	250	20.3	16.0	36.1
1950	428	239	189	7.7	5.4	15.2
1960	561	298	263	7.2	5.0	15.1
1970	350	203	147	5.0	3.9	8.8
1975	225	136	89	4.3	3.6	6.0
1976	217	124	93	4.1	3.3	6.0
1977	201	107	94	3.6	2.8	5.5
1978	192	108	84	3.5	2.8	4.9
1979	239	123	116	4.1	3.1	4.4
1980	232	129	103	3.9	3.2	5.3
1981	213	117	96	3.5	2.8	4.7
1982	229	118	111	3.6	2.8	5.3
1983	229	122	107	3.6	2.8	5.1
1984	239	133	106	3.7	3.0	4.9
1985	251	136	115	3.7	3.0	5.1

*Postneonatal Mortality Rates are per 1,000 Live Births.

TABLE 11. FETAL DEATHS AND FETAL DEATH RATES BY RACE, MARYLAND, 1940-1985

	Fetal Deaths				Fetal Death Rates*		
Year	Total	White	All Other Races	Not Stated**	Total	White	All Other Races
1940	1,352	860	492	--	40.1	32.7	66.3
1950	1,102	728	374	--	19.3	16.4	29.3
1960	1,224	811	413	--	15.2	13.3	23.2
1970	931	628	303	--	13.2	11.8	17.9
1975	535	335	200	--	10.1	8.9	13.2
1976	513	294	219	--	9.6	7.9	13.9
1977	603	327	276	--	10.7	8.3	16.0
1978	508	303	205	--	9.1	7.9	11.7
1979	520	287	233	--	8.9	7.3	12.2
1980	494	274	220	--	8.2	6.7	11.2
1981	602	352	250	--	9.7	8.4	12.2
1982	512	264	248	--	8.0	6.1	11.7
1983	504	293	211	--	7.8	6.8	9.9
1984	516	305	211	--	7.8	6.9	9.7
1985	497	255	214	28	7.3	5.6	9.4

*Fetal Death Rates are per 1,000 Total Births (Live Births plus Fetal Deaths).

**Race not stated shown separately. Prior to 1985 unknown race included in white.

TABLE 12. MARRIAGES BY RESIDENT STATUS AND TYPE OF CEREMONY, MARYLAND,1940-1985.

	Marriages by Residence*				Type of Ceremony		
			Non-Residents			Civil	
Year	Total	Maryland Residents	Number	Percent	Religious	Number	Percent
1940	39,305				39,305		
1950	49,467				49,467		
1960	40,320	23,500	16,820	41.7	40,320		
1970	52,237	35,656	16,581	31.7	36,073	16,164	30.9
1975	44,706	33,761	10,945	24.5	29,775	14,931	33.4
1976	44,616	34,070	10,546	23.6	29,509	15,107	33.9
1977	45,170	34,743	10,427	23.1	29,562	15,608	34.6
1978	45,029	34,934	10,095	22.4	29,474	15,555	34.5
1979	45,874	36,020	9,854	21.5	29,942	15,932	34.7
1980	46,278	36,629	9,649	20.9	29,435	16,843	36.4
1981	47,128	37,481	9,647	20.5	30,039	17,089	36.3
1982	47,867	38,185	9,682	20.2	30,558	17,309	36.2
1983	47,619	38,219	9,400	19.7	30.630	16,989	36.0
1984	47,193	38,063	9,130	19.3	29,939	17,254	36.6
1985	46,063	37,574	8,489	18.4	28,947	17,116	37.2

*Not Available Before 1960.

TABLE 13. ABSOLUTE DIVORCES AND ANNULMENTS BY LEGAL GROUNDS FOR DECREE, MARYLAND, 1940-1985.

	Absolute Divorces and Annulments			Legal Grounds**				
Year	Total	Absolute Divorces	Annulments	Voluntary Separation	Desertion	Adultery	All Other	Not Stated
1940	3,227*	3,203*	24					
1950	5,039	4,945*	94					
1960	5,320	5,213*	107					
1970	9,252	9,128	124	5,081	1,774	1,357	948	92
1975	15,398	15,295	103	9,791	1,732	1,159	2,711	5
1976	16,101	16,011	90	10,855	1,624	1,038	2,581	3
1977	16,617	16,546	71	11,402	1,474	981	2,757	3
1978	16,497	16,425	72	11,301	1,270	967	2,959	-
1979	16,927	16,879	48	11,638	1,274	961	3,054	-
1980	17,494	17,438	56	12,236	1,181	940	3,137	-
1981	17,150	17,083	67	12,379	1,016	822	2,933	-
1982	16,083	16,036	47	12,136	762	658	2,527	-
1983	16,271	16,220	51	12,383	702	601	2,585	-
1984	16,134	16,094	40	10,788	563	557	4,185	41
1985	16,187	16,157	30	10,245	536	552	4,848	6

*Includes Limited Divorces. **Not Available Before 1965.

BIRTHS

TABLE 14. BIRTHS AND BIRTH RATES BY RACE, REGION, AND POLITICAL SUBDIVISION, MARYLAND, 1985

	NUMBER OF BIRTHS			BIRTH RATES*		
Area of Residence	Total	White	All Other Races	Total	White	All Other Races
Maryland State	67,985	45,396	22,589	15.5	13.9	20.1
Northwest Area	4,745	4,437	308	13.8	13.5	20.7
Garrett	372	372	-	14.1	14.1	-
Allegany	879	848	31	11.7	11.5	23.8
Washington	1,512	1,414	98	13.3	13.2	15.4
Frederick	1,982	1,803	179	15.5	14.9	25.0
Baltimore Metro Area	34,064	22,298	11,766	15.3	13.7	19.7
Baltimore City	13,087	4,318	8,769	17.3	13.6	20.1
Baltimore County	8,681	7,355	1,326	13.1	12.4	18.6
Anne Arundel	6,041	5,031	1,010	15.2	14.5	20.3
Carroll	1,715	1,664	51	15.9	15.9	15.2
Howard	2,295	1,962	333	16.0	15.9	17.1
Harford	2,245	1,968	277	14.6	14.2	18.5
National Capital Area	21,413	12,791	8,622	16.2	14.2	20.7
Montgomery	9,944	7,751	2,193	15.4	14.4	21.1
Prince George's	11,469	5,040	6,429	17.0	13.9	20.6
Southern Area	3,270	2,516	754	17.0	16.0	21.2
Calvert	655	489	166	15.8	14.7	20.3
Charles	1,430	1,077	353	16.7	15.8	20.6
St. Mary's	1,185	950	235	18.0	17.1	22.9
Eastern Shore Area	4,493	3,354	1,139	14.3	13.1	19.4
Cecil	944	883	61	14.4	14.2	17.5
Kent	208	153	55	12.4	11.5	15.8
Queen Anne's	397	350	47	13.8	14.2	11.7
Caroline	348	277	71	14.6	13.9	17.9
Talbot	345	249	96	12.8	11.6	17.4
Dorchester	387	215	172	13.0	10.1	19.9
Wicomico	1,073	737	336	15.7	13.9	22.2
Somerset	269	147	122	14.1	11.5	19.2
Worcester	522	343	179	14.9	12.7	22.0

*Birth Rates are per 1,000 population.

TABLE 15. BIRTHS, BIRTHS OF LOW BIRTH WEIGHT, AND PERCENT OF BIRTHS OF LOW BIRTH WEIGHT, BY RACE, REGION, AND POLITICAL SUBDIVISION, 1985

	ALL BIRTHS*			BIRTHS OF LOW BIRTH WEIGHT**			PERCENT OF ALL BIRTHS OF LOW BIRTH WEIGHT		
Area of Residence	Total	White	All Other Races	Total	White	All Other Races	Total	White	All Other Races
Maryland State	67,985	45,396	22,589	5,189	2,474	2,715	7.6	5.4	12.0
Northwest Area	4,745	4,437	308	279	248	31	5.9	5.6	10.1
Garrett	372	372	-	19	19	-	5.1	5.1	-
Allegany	879	848	31	48	46	2	5.5	5.4	6.5
Washington	1,512	1,414	98	91	80	11	6.0	5.7	11.2
Frederick	1,982	1,803	179	121	103	18	6.1	5.7	10.1
Baltimore Metro Area	34,064	22,298	11,766	2,800	1,210	1,590	8.2	5.4	13.5
Baltimore City	13,087	4,318	8,769	1,570	295	1,275	12.0	6.8	14.5
Baltimore County	8,681	7,355	1,326	521	399	122	6.0	5.4	9.2
Anne Arundel	6,041	5,031	1,010	360	233	127	6.0	4.6	12.6
Carroll	1,715	1,664	51	104	96	8	6.1	5.8	15.7
Howard	2,295	1,962	333	128	99	29	5.6	5.0	8.7
Harford	2,245	1,968	277	117	88	29	5.2	4.5	10.5
National Capital Area	21,413	12,791	8,622	1,572	695	877	7.3	5.4	10.2
Montgomery	9,944	7,751	2,193	571	389	182	5.7	5.0	8.3
Prince George's	11,469	5,040	6,429	1,001	306	695	8.7	6.1	10.8
Southern Area	3,270	2,516	754	204	132	72	6.2	5.2	9.5
Calvert	655	489	166	29	18	11	4.4	3.7	6.6
Charles	1,430	1,077	353	99	64	35	6.9	5.9	9.9
St. Mary's	1,185	950	235	76	50	26	6.4	5.3	11.1
Eastern Shore Area	4,493	3,354	1,139	334	189	145	7.4	5.6	12.7
Cecil	944	883	61	66	61	5	7.0	6.9	8.2
Kent	208	153	55	12	8	4	5.8	5.2	7.3
Queen Anne's	397	350	47	28	18	10	7.1	5.1	21.3
Caroline	348	277	71	27	14	13	7.8	5.1	18.3
Talbot	345	249	96	27	15	12	7.8	6.0	12.5
Dorchester	387	215	172	31	12	19	8.0	5.6	11.0
Wicomico	1,073	737	336	77	32	45	7.2	4.3	13.4
Somerset	269	147	122	19	4	15	7.1	2.7	12.3
Worcester	522	343	179	47	25	22	9.0	7.3	12.3

*Includes Births with weight not stated.

**Weighing 2,499 grams or less.

TABLE 16. SINGLE AND PLURAL BIRTHS BY BIRTH WEIGHT AND RACE, 1985

	SINGLE BIRTHS					PLURAL BIRTHS				
	Total	BIRTH WEIGHT			PERCENT	Total	BIRTH WEIGHT			PERCENT
Race	Single Births	2499 Gms and Less	2500 Gms and Over	Not Stated	2499 Gms and Less	Plural Births	2499 Gms and Less	2500 Gms and Over	Not Stated	2499 Gms and Less
Total	66,455	4,386	61,906	163	6.6	1,530	803	722	5	52.5
White	44,452	2,018	42,306	128	4.5	944	456	484	4	48.3
All Other Races	22,003	2,368	19,600	35	10.8	586	347	238	1	59.2

TABLE 17. BIRTHS BY MONTH OF BIRTH, RACE, AND SEX, MARYLAND, 1985

			MONTH OF BIRTH											
Race	Sex	All Months	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Total	All Births	67,985	5,398	5,078	5,583	5,432	5,766	5,711	6,116	6,097	5,985	5,789	5,422	5,608
	Male	34,816	2,734	2,582	2,867	2,785	2,967	2,943	3,111	3,130	3,064	2,975	2,744	2,913
	Female	33,169	2,664	2,495	2,716	2,647	2,799	2,768	3,005	2,967	2,921	2,814	2,678	2,695
White	All Births	45,396	3,523	3,418	3,718	3,727	3,932	3,882	4,057	4,061	3,956	3,830	3,560	3,732
	Male	23,285	1,751	1,728	1,903	1,918	2,038	2,019	2,070	2,094	2,052	1,976	1,794	1,942
	Female	22,111	1,772	1,690	1,815	1,809	1,894	1,863	1,987	1,967	1,904	1,854	1,766	1,790
All Other Races	All Births	22,589	1,875	1,660	1,865	1,705	1,834	1,829	2,059	2,036	2,029	1,959	1,862	1,876
	Male	11,531	983	855	964	867	929	924	1,041	1,036	1,012	999	950	971
	Female	11,058	892	805	901	838	905	905	1,018	1,000	1,017	960	912	905

TABLE 18A. BIRTHS BY AGE OF MOTHER, RACE, REGION, AND POLITICAL SUBDIVISION, 1985

Area of Residence	All Ages	AGE OF MOTHER, ALL RACES									
		Under 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45 & Over	Not Stated
Maryland State	67,985	232	2,944	5,063	18,764	21,910	13,947	4,533	514	17	61
Northwest Area	4,745	4	185	381	1,543	1,475	888	235	32	-	2
Garrett	372	-	20	27	148	110	43	21	3	-	-
Allegany	879	2	37	87	300	263	143	39	7	-	1
Washington	1,512	1	73	145	533	448	243	59	9	-	1
Frederick	1,982	1	55	122	562	654	459	116	13	-	-
Baltimore Metro Area	34,064	158	1,770	2,828	9,649	10,979	6,499	1,941	193	7	40
Baltimore City	13,087	133	1,220	1,612	4,275	3,459	1,777	534	61	2	14
Baltimore County	8,681	8	203	456	2,123	3,242	2,048	549	45	2	5
Anne Arundel	6,041	8	199	408	1,745	2,071	1,185	368	37	2	18
Carroll	1,715	1	53	88	449	643	383	88	10	-	-
Howard	2,295	4	36	84	440	777	658	268	24	1	3
Harford	2,245	4	59	180	617	787	448	134	16	-	-
National Capital Area	21,413	42	620	1,128	4,962	7,075	5,323	2,006	239	8	10
Montgomery	9,944	7	158	294	1,671	3,372	3,050	1,239	145	3	5
Prince George's	11,469	35	462	834	3,291	3,703	2,273	767	94	5	5
Southern Area	3,270	7	117	279	1,101	1,074	519	141	25	1	6
Calvert	655	2	29	52	198	208	123	36	7	-	-
Charles	1,430	3	47	123	474	473	234	64	9	-	3
St. Mary's	1,185	2	41	104	429	393	162	41	9	1	3
Eastern Shore Area	4,493	21	252	447	1,509	1,307	718	210	25	1	3
Cecil	944	2	43	94	309	274	169	48	3	1	1
Kent	208	-	11	18	72	56	35	13	3	-	-
Queen Anne's	397	1	16	31	109	153	69	16	1	-	1
Caroline	348	-	29	38	117	105	44	11	3	-	1
Talbot	345	1	15	28	111	107	60	20	3	-	-
Dorchester	387	8	35	52	144	91	41	15	1	-	-
Wicomico	1,073	4	47	106	357	307	195	50	7	-	-
Somerset	269	3	22	39	94	72	26	11	2	-	-
Worcester	522	2	34	41	196	142	79	26	2	-	-

TABLE 18B. BIRTHS BY AGE OF MOTHER, RACE, REGION, AND POLITICAL SUBDIVISION, 1985

Area of Residence	All Ages	AGE OF MOTHER, WHITE									
		Under 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45 & Over	Not Stated
Maryland State	45,396	46	1,215	2,612	11,668	15,724	10,412	3,286	375	13	45
Northwest Area	4,437	3	168	342	1,439	1,386	841	225	31	-	2
Garrett	372	-	20	27	148	110	43	21	3	-	-
Allegany	848	2	34	84	290	253	139	38	7	-	1
Washington	1,414	1	64	131	507	414	232	56	8	-	1
Frederick	1,803	-	50	100	494	609	427	110	13	-	-
Baltimore Metro Area	22,298	26	645	1,347	5,735	7,954	4,995	1,425	137	7	27
Baltimore City	4,318	13	237	394	1,247	1,357	789	242	30	2	7
Baltimore County	7,355	6	159	365	1,772	2,791	1,770	451	35	2	4
Anne Arundel	5,031	2	129	293	1,403	1,774	1,064	317	33	2	14
Carroll	1,664	1	51	81	427	634	376	84	10	-	-
Howard	1,962	3	23	64	367	686	583	214	19	1	2
Harford	1,968	1	46	150	519	712	413	117	10	-	-
National Capital Area	12,791	7	213	484	2,634	4,409	3,531	1,339	163	4	7
Montgomery	7,751	4	88	187	1,194	2,678	2,475	1,003	117	2	3
Prince George's	5,040	3	125	297	1,440	1,731	1,056	336	46	2	4
Southern Area	2,516	4	69	163	806	891	436	118	22	1	6
Calvert	489	-	13	29	135	172	102	32	6	-	-
Charles	1,077	2	30	64	329	387	200	53	9	-	3
St. Mary's	950	2	26	70	342	332	134	33	7	1	3
Eastern Shore Area	3,354	6	120	276	1,054	1,084	609	179	22	1	3
Cecil	883	2	38	90	284	257	161	46	3	1	1
Kent	153	-	3	8	49	51	28	12	2	-	-
Queen Anne's	350	1	13	27	90	137	64	16	1	-	1
Caroline	277	-	17	24	93	93	35	11	3	-	1
Talbot	249	-	2	14	77	85	52	17	2	-	-
Dorchester	215	-	6	16	83	69	30	10	1	-	-
Wicomico	737	1	26	57	213	237	158	38	7	-	-
Somerset	147	-	5	19	48	49	19	6	1	-	-
Worcester	343	2	10	21	117	106	62	23	2	-	-

TABLE 18C. BIRTHS BY AGE OF MOTHER, RACE, REGION, AND POLITICAL SUBDIVISION, 1985

Area of Residence	All Ages	AGE OF MOTHER, ALL OTHER RACES Under 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45 & Over	Not Stated
Maryland State	22,589	186	1,729	2,451	7,096	6,186	3,535	1,247	139	4	16
Northwest Area	308	1	17	39	104	89	47	10	1	-	-
Garrett	-	-	-	-	-	-	-	-	-	-	-
Allegany	31	-	3	3	10	10	4	1	-	-	-
Washington	98	-	9	14	26	34	11	3	1	-	-
Frederick	179	1	5	22	68	45	32	6	-	-	-
Baltimore Metro Area	11,766	132	1,125	1,481	3,914	3,025	1,504	516	56	-	13
Baltimore City	8,769	120	983	1,218	3,028	2,102	988	292	31	-	7
Baltimore County	1,326	2	44	91	351	451	278	98	10	-	1
Anne Arundel	1,010	6	70	115	342	297	121	51	4	-	4
Carroll	51	-	2	7	22	9	7	4	-	-	-
Howard	333	1	13	20	73	91	75	54	5	-	1
Harford	277	3	13	30	98	75	35	17	6	-	-
National Capital Area	8,622	35	407	644	2,328	2,666	1,792	667	76	4	3
Montgomery	2,193	3	70	107	477	694	575	236	28	1	2
Prince George's	6,429	32	337	537	1,851	1,972	1,217	431	48	3	1
Southern Area	754	3	48	116	295	183	83	23	3	-	-
Calvert	166	2	16	23	63	36	21	4	1	-	-
Charles	353	1	17	59	145	86	34	11	-	-	-
St. Mary's	235	-	15	34	87	61	28	8	2	-	-
Eastern Shore Area	1,139	15	132	171	455	223	109	31	3	-	-
Cecil	61	-	5	4	25	17	8	2	-	-	-
Kent	55	-	8	10	23	5	7	1	1	-	-
Queen Anne's	47	-	3	4	19	16	5	-	-	-	-
Caroline	71	-	12	14	24	12	9	-	-	-	-
Talbot	96	1	13	14	34	22	8	3	1	-	-
Dorchester	172	8	29	36	61	22	11	5	-	-	-
Wicomico	336	3	21	49	144	70	37	12	-	-	-
Somerset	122	3	17	20	46	23	7	5	1	-	-
Worcester	179	-	24	20	79	36	17	3	-	-	-

THIS TABLE REPLACES TABLE 18-D IN THE ANNUAL REPORT FOR 1985

TABLE 18D. GENERAL FERTILITY RATES* AND BIRTH RATES** BY AGE OF MOTHER, RACE, REGION, AND POLITICAL SUBDIVISION, 1985

Area of Residence	General Fertility Rate	AGE OF MOTHER, ALL RACES							
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45-49
Maryland State	62.1	1.5	41.2	96.6	109.8	74.8	25.4	3.6	0.1
Northwest Area	60.0	0.3	36.5	113.3	108.4	68.3	18.2	3.1	-
Garrett	62.9	-	39.2	154.2	99.1	43.0	24.7	3.8	-
Allegany	55.4	0.8	35.1	105.6	111.0	58.1	15.5	3.2	-
Washington	61.3	0.3	46.9	125.4	103.7	60.6	14.7	2.6	-
Frederick	61.3	0.2	28.8	100.9	112.6	83.0	20.9	3.2	-
Baltimore Metro Area	62.5	2.2	47.9	98.7	109.0	70.7	22.0	2.7	0.1
Baltimore City	73.8	5.4	86.6	120.6	103.1	62.3	20.1	2.9	0.1
Baltimore County	53.4	0.4	24.3	72.3	107.0	73.7	20.6	2.1	0.1
Anne Arundel	60.7	0.6	34.8	103.1	114.4	69.3	22.6	2.7	0.2
Carroll	63.3	0.3	28.6	101.5	144.5	78.8	18.0	2.6	-
Howard	58.3	0.8	18.7	80.9	103.1	93.6	37.2	4.2	0.2
Harford	57.0	0.7	33.1	95.7	115.1	68.2	19.9	2.9	-
National Capital Area	61.1	0.9	29.5	79.9	110.4	86.5	34.8	5.2	0.2
Montgomery	61.2	0.3	17.2	68.7	116.0	100.0	43.1	6.1	0.2
Prince George's	61.0	1.4	39.3	87.0	105.8	73.3	26.5	4.3	0.3
Southern Area	67.2	0.8	38.6	137.5	122.6	64.9	17.8	4.4	0.2
Calvert	63.8	1.2	40.3	129.4	113.0	66.1	20.7	5.4	-
Charles	64.4	0.8	36.0	136.6	126.5	63.6	16.5	3.3	-
St. Mary's	73.1	0.7	41.1	142.5	123.6	65.9	17.8	5.2	0.6
Eastern Shore Area	62.6	2.1	51.8	118.4	106.6	59.8	17.9	2.6	0.1
Cecil	59.9	0.8	42.9	112.8	110.0	63.8	18.5	1.4	0.6
Kent	57.0	-	39.7	98.6	101.8	63.6	21.7	6.1	-
Queen Anne's	59.8	1.1	39.5	104.8	130.8	62.2	13.3	1.1	-
Caroline	64.6	-	67.7	130.0	107.1	44.4	12.9	4.4	-
Talbot	61.2	1.4	41.7	120.7	101.9	63.8	22.7	3.7	-
Dorchester	60.5	8.3	73.7	132.1	77.8	39.8	13.8	1.2	-
Wicomico	65.3	1.9	51.0	114.8	108.1	68.2	20.3	3.2	-
Somerset	66.1	5.2	65.6	130.6	114.3	43.3	16.4	3.8	-
Worcester	67.3	2.0	59.5	130.7	102.9	61.7	19.3	2.0	-

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*Total Births Per 1,000 Women Aged 15-44.

**Live Births Per 1,000 Women in Specified Age Group.

TABLE 18E. GENERAL FERTILITY RATES* AND BIRTH RATES** BY AGE OF MOTHER, RACE, REGION, AND POLITICAL SUBDIVISION, 1985

Area of Residence	General Fertility Rate	AGE OF MOTHER, WHITE							
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45-49
Maryland State	57.2	0.5	28.9	85.5	107.4	75.5	24.8	3.5	0.1
Northwest Area	58.7	0.3	34.3	109.8	105.2	66.7	17.9	3.1	-
Garrett	62.9	-	39.2	154.2	99.1	43.0	24.7	3.8	-
Allegany	54.3	0.6	34.3	103.6	107.7	57.2	13.4	3.3	-
Washington	59.1	0.3	43.5	123.7	98.8	59.2	14.3	2.4	-
Frederick	58.4	-	26.1	94.3	110.1	81.3	20.8	3.4	-
Baltimore Metro Area	57.2	0.5	31.0	86.1	108.8	74.1	21.8	2.6	0.2
Baltimore City	65.5	1.8	62.2	98.9	102.6	68.3	23.6	3.7	0.3
Baltimore County	52.2	0.3	22.7	70.0	105.9	74.1	19.5	1.8	0.1
Anne Arundel	57.7	0.2	28.6	96.5	110.8	70.7	21.8	2.7	0.2
Carroll	63.2	0.3	30.0	106.8	145.4	79.2	17.7	2.7	-
Howard	57.4	0.7	16.8	79.1	99.1	93.7	34.1	3.8	0.3
Harford	55.5	0.2	30.8	94.4	114.8	69.1	18.8	1.9	-
National Capital Area	55.9	0.3	20.0	65.4	103.2	85.9	35.0	5.2	0.2
Montgomery	57.2	0.3	13.9	60.0	107.7	94.2	41.0	5.8	0.1
Prince George's	54.1	0.3	27.9	70.6	96.9	71.2	24.4	4.1	0.2
Southern Area	62.7	0.6	28.5	125.7	120.2	65.3	17.6	4.6	0.2
Calvert	59.1	-	27.5	115.4	111.7	68.5	21.9	5.6	-
Charles	59.8	0.7	25.3	121.4	124.4	65.8	16.4	4.1	-
St. Mary's	68.6	0.9	33.1	135.2	120.3	62.3	16.5	4.7	0.7
Eastern Shore Area	57.8	0.8	38.9	105.8	108.6	60.3	18.1	2.8	0.1
Cecil	59.4	0.8	44.8	117.8	106.2	61.7	18.1	1.5	0.6
Kent	53.5	-	20.4	80.3	118.6	62.2	24.5	5.9	-
Queen Anne's	60.3	1.3	40.0	101.1	133.0	64.0	14.8	1.3	-
Caroline	62.0	-	51.3	127.4	114.8	41.2	15.3	5.4	-
Talbot	56.5	-	21.3	106.9	107.6	68.4	23.6	3.0	-
Dorchester	48.3	-	28.9	110.7	86.3	41.1	12.5	1.6	-
Wicomico	57.5	0.7	37.7	90.6	107.7	68.4	19.2	4.0	-
Somerset	58.8	-	57.1	123.1	114.0	46.3	12.5	2.7	-
Worcester	58.2	2.8	36.5	105.4	99.1	63.3	20.9	2.6	-

*Total Births Per 1,000 Women Aged 15-44.

**Live Births Per 1,000 Women in Specified Age Group.

TABLE 18F. GENERAL FERTILITY RATES* AND BIRTH RATES** BY AGE OF MOTHER, RACE, REGION, AND POLITICAL SUBDIVISION, 1985

Area of Residence	General Fertility Rate	AGE OF MOTHER, ALL OTHER RACES							
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45-49
Maryland State	74.8	3.7	67.5	122.6	116.5	72.9	27.2	4.0	0.1
Northwest Area	114.5	1.9	84.8	200.0	207.0	117.5	25.0	3.6	-
Garrett	-	-	-	-	-	-	-	-	-
Allegany	129.2	-	66.7	250.0	500.0	133.3	33.3	-	-
Washington	136.1	-	135.3	173.3	261.5	122.2	27.3	14.3	-
Frederick	123.4	3.0	67.5	206.1	160.7	114.3	23.1	-	-
Baltimore Metro Area	75.7	5.5	82.4	125.7	109.2	61.5	22.5	3.2	-
Baltimore City	78.6	7.0	97.5	132.6	103.4	58.3	18.0	2.5	-
Baltimore County	61.2	0.7	33.3	87.3	114.8	71.3	28.3	4.4	-
Anne Arundel	82.3	3.1	68.5	143.1	142.1	58.5	30.4	3.0	-
Carroll	66.2	-	45.0	157.1	100.0	63.6	30.8	-	-
Howard	64.4	1.1	26.8	91.3	146.8	92.6	58.1	6.4	-
Harford	70.1	9.4	50.6	103.2	117.2	59.3	33.3	14.6	-
National Capital Area	70.9	1.6	43.4	106.6	124.9	87.8	34.3	5.3	0.4
Montgomery	81.4	0.5	27.6	108.2	164.5	136.6	55.4	8.2	0.4
Prince George's	67.9	2.1	49.0	106.2	115.1	75.2	28.4	4.4	0.4
Southern Area	88.0	1.7	77.4	184.4	135.6	62.9	18.9	3.1	-
Calvert	83.0	5.4	81.3	175.0	120.0	56.8	14.3	4.8	-
Charles	84.2	1.2	75.2	190.8	136.5	53.1	17.2	-	-
St. Mary's	98.7	-	77.8	181.3	145.2	90.3	26.7	8.3	-
Eastern Shore Area	83.3	6.8	91.3	163.1	97.8	57.1	17.3	1.9	-
Cecil	69.3	-	27.3	75.8	242.9	200.0	33.3	-	-
Kent	69.6	-	94.7	191.7	41.7	70.0	9.1	6.7	-
Queen Anne's	56.0	-	36.8	126.7	119.3	45.5	-	-	-
Caroline	77.2	-	136.8	141.2	70.6	64.3	-	-	-
Talbot	78.0	5.6	96.4	170.0	84.6	44.4	18.8	6.7	-
Dorchester	88.2	20.5	154.8	179.4	59.5	36.7	17.2	-	-
Wicomico	92.6	5.3	87.5	189.5	109.4	67.3	25.0	-	-
Somerset	77.7	14.3	72.5	139.4	115.0	36.8	26.3	6.7	-
Worcester	95.7	-	107.3	202.6	116.1	56.7	12.0	-	-

*Total Births Per 1,000 Women Aged 15-44.

**Live Births Per 1,000 Women in Specified Age Group.

TABLE 19. BIRTHS BY BIRTH ORDER, AGE OF MOTHER, AND RACE, MARYLAND, 1985

		AGE OF MOTHER									
Birth Order*	All Ages	Under 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45 & Over	Not Stated
TOTAL	67,985	232	2,944	5,063	18,764	21,910	13,947	4,533	514	17	61
First Child	30,560	224	2,594	3,700	9,926	8,952	4,067	991	75	4	27
Second	22,539	7	297	1,086	6,062	8,024	5,428	1,500	120	-	15
Third	9,152	-	27	196	1,877	3,239	2,669	1,037	95	3	9
Fourth	2,980	-	1	29	484	942	950	485	83	3	3
Fifth	955	-	-	1	123	267	299	220	43	1	1
Sixth	359	-	-	-	17	70	145	87	36	3	1
Seventh	157	-	-	-	2	29	46	57	21	1	1
Eight or More	125	-	-	-	-	11	40	45	27	2	-
Not Stated	1,158	1	25	51	273	376	303	111	14	-	4
WHITE	45,396	46	1,215	2,612	11,668	15,724	10,412	3,286	375	13	45
First Child	20,643	45	1,109	2,000	6,536	6,834	3,266	770	61	4	18
Second	15,529	1	87	507	3,769	5,852	4,103	1,111	88	-	11
Third	5,871	-	6	69	958	2,089	1,924	755	62	1	7
Fourth	1,717	-	-	9	188	522	609	321	63	3	2
Fifth	500	-	-	-	44	121	161	140	32	1	1
Sixth	178	-	-	-	5	26	74	47	24	1	1
Seventh	79	-	-	-	-	8	21	34	14	1	1
Eight or More	61	-	-	-	-	2	15	23	19	2	-
Not Stated	818	-	13	27	168	270	239	85	12	-	4
ALL OTHER RACES	22,589	186	1,729	2,451	7,096	6,186	3,535	1,247	139	4	16
First Child	9,917	179	1,485	1,700	3,390	2,118	801	221	14	-	9
Second	7,010	6	210	579	2,293	2,172	1,325	389	32	-	4
Third	3,281	-	21	127	919	1,150	745	282	33	2	2
Fourth	1,263	-	1	20	296	420	341	164	20	-	1
Fifth	455	-	-	1	79	146	138	80	11	-	-
Sixth	181	-	-	-	12	44	71	40	12	2	-
Seventh	78	-	-	-	2	21	25	23	7	-	-
Eight or More	64	-	-	-	-	9	25	22	8	-	-
Not Stated	340	1	12	24	105	106	64	26	2	-	-

*Based on Current Live Birth Plus All Previous Live Births to the Mother.

TABLE 20. BIRTHS BY LIVE BIRTH ORDER BY REGION, AND POLITICAL SUBDIVISION, 1985

	NUMBER OF BIRTHS							PERCENT OF BIRTHS					
		Live Birth Order*						Live Birth Order					
Area of Residence	All Births	1st	2nd	3rd	4th	5th or More	Not Stated	1st	2nd	3rd	4th	5th or More	Not Stated
Maryland State	67,985	30,560	22,539	9,152	2,980	1,596	1,158	45.0	33.2	13.5	4.4	2.3	1.7
Northwest Area	4,745	1,977	1,719	695	234	102	18	41.7	36.2	14.6	4.9	2.1	.4
Garrett	372	134	143	54	26	15	-	36.0	38.4	14.5	7.0	4.0	-
Allegany	879	375	315	125	35	25	4	42.7	35.8	14.2	4.0	2.8	.5
Washington	1,512	661	537	220	67	19	8	43.7	35.5	14.6	4.4	1.3	.5
Frederick	1,982	807	724	296	106	43	6	40.7	36.5	14.9	5.3	2.2	.3
Baltimore Metro Area	34,064	15,362	11,293	4,457	1,432	784	736	45.1	33.2	13.1	4.2	2.3	2.2
Baltimore City	13,087	5,752	4,081	1,827	732	478	217	44.0	31.2	14.0	5.6	3.7	1.7
Baltimore County	8,681	4,079	3,083	1,032	270	108	109	47.0	35.5	11.9	3.1	1.2	1.3
Anne Arundel	6,041	2,740	2,006	739	203	97	256	45.4	33.2	12.2	3.4	1.6	4.2
Carroll	1,715	738	626	251	57	28	15	43.0	36.5	14.6	3.3	1.6	.9
Howard	2,295	1,031	729	296	80	37	122	44.9	31.8	12.9	3.5	1.6	5.3
Harford	2,245	1,022	768	312	90	36	17	45.5	34.2	13.9	4.0	1.6	.8
National Capital Area	21,413	9,956	6,913	2,894	930	506	214	46.5	32.3	13.5	4.3	2.4	1.0
Montgomery	9,944	4,628	3,322	1,285	406	198	105	46.5	33.4	12.9	4.1	2.0	1.1
Prince George's	11,469	5,328	3,591	1,609	524	308	109	46.5	31.3	14.0	4.6	2.7	1.0
Southern Area	3,270	1,319	1,138	510	179	90	34	40.3	34.8	15.6	5.5	2.8	1.0
Calvert	655	274	226	101	32	13	9	41.8	34.5	15.4	4.9	2.0	1.4
Charles	1,430	584	511	214	75	38	8	40.8	35.7	15.0	5.2	2.7	.6
St. Mary's	1,185	461	401	195	72	39	17	38.9	33.8	16.5	6.1	3.3	1.4
Eastern Shore Area	4,493	1,946	1,476	596	205	114	156	43.3	32.9	13.3	4.6	2.5	3.5
Cecil	944	385	332	132	48	41	6	40.8	35.2	14.0	5.1	4.3	.6
Kent	208	104	66	20	6	2	10	50.0	31.7	9.6	2.9	1.0	4.8
Queen Anne's	397	156	130	64	20	9	18	39.3	32.7	16.1	5.0	2.3	4.5
Caroline	348	161	116	46	18	5	2	46.3	33.3	13.2	5.2	1.4	.6
Talbot	345	161	122	39	13	8	2	46.7	35.4	11.3	3.8	2.3	.6
Dorchester	387	194	118	49	13	8	5	50.1	30.5	12.7	3.4	2.1	1.3
Wicomico	1,073	413	349	150	49	24	88	38.5	32.5	14.0	4.6	2.2	8.2
Somerset	269	131	73	37	14	8	6	48.7	27.1	13.8	5.2	3.0	2.2
Worcester	522	241	170	59	24	9	19	46.2	32.6	11.3	4.6	1.7	3.6

*Based on Current Live Birth Plus All Previous Live Births to the Mother.

TABLE 21. BIRTHS TO UNMARRIED WOMEN BY RACE, REGION, AND POLITICAL SUBDIVISION, 1985

	RESIDENT BIRTHS TO UNMARRIED WOMEN					
				Percent of all Births		
Area of Residence	Total	White	All Other Races	Total	White	All Other Races
Maryland State	19,761	6,714	13,047	29.1	14.8	57.8
Northwest Area	839	682	157	17.7	15.4	51.0
Garrett	48	48	-	12.9	12.9	-
Allegany	179	163	16	20.4	19.2	51.6
Washington	301	256	45	19.9	18.1	45.9
Frederick	311	215	96	15.7	11.9	53.6
Baltimore Metro Area	11,705	3,582	8,123	34.4	16.1	69.0
Baltimore City	8,147	1,324	6,823	62.3	30.7	77.8
Baltimore County	1,505	951	554	17.3	12.9	41.8
Anne Arundel	1,156	664	492	19.1	13.2	48.7
Carroll	214	189	25	12.5	11.4	49.0
Howard	319	217	102	13.9	11.1	30.6
Harford	364	237	127	16.2	12.0	45.8
National Capital Area	5,087	1,603	3,484	23.8	12.5	40.4
Montgomery	1,502	796	706	15.1	10.3	32.2
Prince George's	3,585	807	2,778	31.3	16.0	43.2
Southern Area	757	312	445	23.1	12.4	59.0
Calvert	162	59	103	24.7	12.1	62.0
Charles	350	134	216	24.5	12.4	61.2
St. Mary's	245	119	126	20.7	12.5	53.6
Eastern Shore Area	1,373	535	838	30.6	16.0	73.6
Cecil	195	162	33	20.7	18.3	54.1
Kent	63	20	43	30.3	13.1	78.2
Queen Anne's	75	46	29	18.9	13.1	61.7
Caroline	116	56	60	33.3	20.2	84.5
Talbot	103	29	74	29.9	11.6	77.1
Dorchester	171	30	141	44.2	14.0	82.0
Wicomico	334	109	225	31.1	14.8	67.0
Somerset	125	25	100	46.5	17.0	82.0
Worcester	191	58	133	36.6	16.9	74.3

TABLE 22. BIRTHS TO UNMARRIED WOMEN BY AGE OF MOTHER AND RACE, MARYLAND, 1985

	NUMBER			PERCENT		
Age of Mother	Total	White	All Other Races	Total	White	All Other Races
All Ages	19,761	6,714	13,047	29.1	14.8	57.8
Under 15	226	40	186	97.4	87.0	100.0
15 - 17	2,529	830	1,699	85.9	68.3	98.3
18 - 19	3,430	1,214	2,216	67.7	46.5	90.4
20 - 24	7,085	2,307	4,778	37.8	19.8	67.3
25 - 29	3,876	1,233	2,643	17.7	7.8	42.7
30 - 34	1,899	772	1,127	13.6	7.4	31.9
35 - 39	611	263	348	13.5	8.0	27.9
40 - 44	81	41	40	15.8	10.9	28.8
45 and Over	2	1	1	11.8	7.7	25.0
Not Stated	22	13	9	36.1	28.9	56.3

TABLE 23. BIRTHS TO UNMARRIED WOMEN BY BIRTH ORDER AND RACE, MARYLAND, 1985

	NUMBER			PERCENT		
Birth Order*	Total	White	All Other Races	Total	White	All Other Races
Total	19,761	6,714	13,047	29.1	14.8	57.8
First Child	10,765	4,145	6,620	35.2	20.1	66.8
Second	5,083	1,515	3,568	22.6	9.8	50.9
Third	2,213	598	1,615	24.2	10.2	49.2
Fourth	861	229	632	28.9	13.3	50.0
Fifth	318	67	251	33.3	13.4	55.2
Sixth	110	17	93	30.6	9.6	51.4
Seventh	49	9	40	31.2	11.4	51.3
Eight or More	38	8	30	30.4	13.1	46.9
Not Stated	324	126	198	28.0	15.4	58.2

*Based on the Current Live Birth Plus All Previous Live Births to the Mother.

TABLE 24. BIRTHS BY HOSPITALIZATION, TYPE OF HOSPITAL, ATTENDANT, REGION, AND POLITICAL SUBDIVISION, 1985

Area of Residence	All Births	CIVILIAN HOSPITALS			MILITARY HOSPITALS			NOT IN HOSPITAL			
			Attendant			Attendant			Attendant		
		Total	Physician	Certified Nurse Midwife	Total	Physician	Certified Nurse Midwife	Total	Physician	Certified Nurse Midwife	Other
Maryland State	67,985	64,815	63,737	1,078	2,569	2,450	119	601	184	370	47
Northwest Area	4,745	4,683	4,544	139	21	20	1	41	13	20	8
Garrett	372	370	370	-	-	-	-	2	2	-	-
Allegany	879	871	871	-	-	-	-	8	7	-	1
Washington	1,512	1,496	1,489	7	3	2	1	13	2	7	4
Frederick	1,982	1,946	1,814	132	18	18	-	18	2	13	3
Baltimore Metro Area	34,064	33,132	32,952	180	674	662	12	258	106	137	15
Baltimore City	13,087	12,982	12,906	76	15	13	2	90	56	31	3
Baltimore County	8,681	8,588	8,535	53	29	29	-	64	16	43	5
Anne Arundel	6,041	5,426	5,407	19	564	554	10	51	21	26	4
Carroll	1,715	1,698	1,690	8	2	2	-	15	3	11	1
Howard	2,295	2,209	2,204	5	61	61	-	25	4	20	1
Harford	2,245	2,229	2,210	19	3	3	-	13	6	6	1
National Capital Area	21,413	19,755	19,463	292	1,430	1,340	90	228	38	178	12
Montgomery	9,944	9,291	9,209	82	514	514	-	139	20	115	4
Prince George's	11,469	10,464	10,254	210	916	826	90	89	18	63	8
Southern Area	3,270	2,792	2,787	5	436	420	16	42	9	26	7
Calvert	655	633	631	2	22	21	1	-	-	-	-
Charles	1,430	1,314	1,312	2	97	82	15	19	4	14	1
St. Mary's	1,185	845	844	1	317	317	-	23	5	12	6
Eastern Shore Area	4,493	4,453	3,991	462	8	8	-	32	18	9	5
Cecil	944	930	927	3	2	2	-	12	2	8	2
Kent	208	205	205	-	3	3	-	-	-	-	-
Queen Anne's	397	391	391	-	1	1	-	5	2	1	2
Caroline	348	345	344	1	-	-	-	3	3	-	-
Talbot	345	344	344	-	-	-	-	1	-	-	1
Dorchester	387	387	387	-	-	-	-	-	-	-	-
Wicomico	1,073	1,068	833	235	1	1	-	4	4	-	-
Somerset	269	267	193	74	1	1	-	1	1	-	-
Worcester	522	516	367	149	-	-	-	6	6	-	-

TABLE 25. BIRTHS BY PLURALITY, AGE OF MOTHER, AND RACE, MARYLAND, 1985

Age of Mother and Race	Total	Single Births	Plural Births	Ratio of Plural Births Per 1,000 Total Births
All Births	67,985	66,455	1,530	22.5
Under 15	232	228	4	17.2
15 - 17	2,944	2,903	41	13.9
18 - 19	5,063	4,985	78	15.4
20 - 24	18,764	18,400	364	19.4
25 - 29	21,910	21,394	516	23.6
30 - 34	13,947	13,557	390	28.0
35 - 39	4,533	4,408	125	27.6
40 - 44	514	504	10	19.5
45 and Over	17	17	-	-
Not Stated	61	59	2	32.8
White:	45,396	44,452	944	20.8
Under 15	46	46	-	-
15 - 17	1,215	1,203	12	9.9
18 - 19	2,612	2,574	38	14.5
20 - 24	11,668	11,493	175	15.0
25 - 29	15,724	15,385	339	21.6
30 - 34	10,412	10,127	285	27.4
35 - 39	3,286	3,203	83	25.3
40 - 44	375	365	10	26.7
45 and Over	13	13	-	-
Not Stated	45	43	2	44.4
All Other Races:	22,589	22,003	586	25.9
Under 15	186	182	4	21.5
15 - 17	1,729	1,700	29	16.8
18 - 19	2,451	2,411	40	16.3
20 - 24	7,096	6,907	189	26.6
25 - 29	6,186	6,009	177	28.6
30 - 34	3,535	3,430	105	29.7
35 - 39	1,247	1,205	42	33.7
40 - 44	139	139	-	-
45 and Over	4	4	-	-
Not Stated	16	16	-	-

TABLE 26. BIRTHS BY PLURALITY, LENGTH OF PREGNANCY, AND RACE, MARYLAND, 1985

Length of Pregnancy (weeks)	Total	Single Births	Plural Births	Ratio of Plural Births Per 1,000 Total Births
All Births	67,985	66,455	1,530	22.5
Under 20	74	74	-	-
20 - 27	701	622	79	112.7
28 - 31	878	774	104	118.5
32 - 35	3,460	3,095	365	105.5
36	2,340	2,195	145	62.0
37 - 39	24,880	24,326	554	22.3
40	13,478	13,369	109	8.1
41	9,827	9,764	63	6.4
42 or More	9,845	9,774	71	7.2
Not Stated	2,502	2,462	40	16.0
White:	45,396	44,452	944	20.8
Under 20	38	38	-	-
20 - 27	278	245	33	118.7
28 - 31	371	317	54	145.6
32 - 35	1,677	1,454	223	133.0
36	1,257	1,161	96	76.4
37 - 39	16,244	15,883	361	22.2
40	9,751	9,678	73	7.5
41	7,410	7,366	44	5.9
42 or More	6,895	6,856	39	5.7
Not Stated	1,475	1,454	21	14.2
All Other Races:	22,589	22,003	586	25.9
Under 20	36	36	-	-
20 - 27	423	377	46	108.7
28 - 31	507	457	50	98.6
32 - 35	1,783	1,641	142	79.6
36	1,083	1,034	49	45.2
37 - 39	8,636	8,443	193	22.3
40	3,727	3,691	36	9.7
41	2,417	2,398	19	7.9
42 or More	2,950	2,918	32	10.8
Not Stated	1,027	1,008	19	18.5

TABLE 27. BIRTHS BY BIRTH WEIGHT, ONSET OF PRENATAL CARE, AND RACE, MARYLAND, 1985

	BIRTH WEIGHT (in grams)									
Trimester of First Prenatal Visit	All Births	Under 1000	1000-1499	1500-1999	2000-2499	2500-2999	3000-3499	3500-3999	4000 & Over	Not Stated
All Births:	67,985	626	479	947	3,137	10,847	24,562	19,402	7,817	168
First	52,913	405	308	629	2,209	7,898	19,045	15,793	6,539	87
Second	10,631	78	77	182	599	2,071	3,965	2,668	973	18
Third	2,133	8	14	45	126	426	838	510	159	7
No Care	542	55	30	27	65	139	139	63	20	4
Not Stated	1,766	80	50	64	138	313	575	368	126	52
White Births:	45,396	228	232	433	1,581	5,860	15,878	14,704	6,348	132
First	38,181	162	164	317	1,271	4,757	13,327	12,610	5,503	70
Second	5,157	17	20	68	195	782	1,853	1,569	642	11
Third	940	3	9	14	45	149	353	266	95	6
No Care	195	15	17	10	17	43	50	27	13	3
Not Stated	923	31	22	24	53	129	295	232	95	42
All Other Races:	22,589	398	247	514	1,556	4,987	8,684	4,698	1,469	36
First	14,732	243	144	312	938	3,141	5,718	3,183	1,036	17
Second	5,474	61	57	114	404	1,289	2,112	1,099	331	7
Third	1,193	5	5	31	81	277	485	244	64	1
No Care	347	40	13	17	48	96	89	36	7	1
Not Stated	843	49	28	40	85	184	280	136	31	10

TABLE 28. BIRTHS BY PLACE OF RESIDENCE AND OCCURRENCE, RACE, REGION, AND POLITICAL SUBDIVISION, 1985

Area of Residence	Births by Area of Mother's Residence Total	White	All Other Races	Births in Maryland by Area of Birth Total	White	All Other Races
Maryland State	67,985	45,396	22,589	61,531	42,442	19,089
Northwest Area	4,745	4,437	308	4,598	4,320	278
Garrett	372	372	-	324	323	1
Allegany	879	848	31	1,437	1,381	56
Washington	1,512	1,414	98	1,456	1,376	80
Frederick	1,982	1,803	179	1,381	1,240	141
Baltimore Metro Area	34,064	22,298	11,766	33,274	21,673	11,601
Baltimore City	13,087	4,318	8,769	19,692	9,697	9,995
Baltimore County	8,681	7,355	1,326	8,132	7,213	919
Anne Arundel	6,041	5,031	1,010	2,167	1,895	272
Carroll	1,715	1,664	51	770	749	21
Howard	2,295	1,962	333	1,620	1,368	252
Harford	2,245	1,968	277	893	751	142
National Capital Area	21,413	12,791	8,622	17,658	12,127	5,531
Montgomery	9,944	7,751	2,193	11,554	8,755	2,799
Prince George's	11,469	5,040	6,429	6,104	3,372	2,732
Southern Area	3,270	2,516	754	1,996	1,417	579
Calvert	655	489	166	564	392	172
Charles	1,430	1,077	353	523	312	211
St. Mary's	1,185	950	235	909	713	196
Eastern Shore Area	4,493	3,354	1,139	4,005	2,905	1,100
Cecil	944	883	61	425	374	51
Kent	208	153	55	218	162	56
Queen Anne's	397	350	47	3	3	-
Caroline	348	277	71	3	1	2
Talbot	345	249	96	951	743	208
Dorchester	387	215	172	284	132	152
Wicomico	1,073	737	336	2,046	1,441	605
Somerset	269	147	122	70	46	24
Worcester	522	343	179	5	3	2

TABLE 29. BIRTHS TO RESIDENTS OF MARYLAND, AND BIRTHS OCCURRING IN MARYLAND, BY AREA OF RESIDENCE AND AREA OF OCCURRENCE, 1985

	AREA OF OCCURRENCE OF BIRTH						
		State of Maryland					
Area of Residence	All Areas of Occurrence	State Totals	MD County Same as Residence	MD County Other Than Residence	Baltimore City	District of Columbia	Other States & Countries
Maryland State	67,985	58,212	26,847	11,767	19,598	8,345	1,428
Northwest Area	4,745	4,245	3,553	589	103	67	433
Garrett	372	305	224	81	-	-	67
Allegany	879	858	849	9	-	1	20
Washington	1,512	1,326	1,237	49	40	5	181
Frederick	1,982	1,756	1,243	450	63	61	165
Baltimore Metro Area	34,064	33,165	8,664	5,329	19,172	678	221
Baltimore City	13,087	13,059	-	1,655	11,404	9	19
Baltimore County	8,681	8,607	4,393	193	4,021	39	35
Anne Arundel	6,041	5,509	1,912	1,028	2,569	504	28
Carroll	1,715	1,615	657	535	423	13	87
Howard	2,295	2,170	1,054	545	571	106	19
Harford	2,245	2,205	648	1,373	184	7	33
National Capital Area	21,413	13,707	10,686	2,865	156	7,300	406
Montgomery	9,944	6,600	6,380	185	35	3,143	201
Prince George's	11,469	7,107	4,306	2,680	121	4,157	205
Southern Area	3,270	2,933	1,731	1,169	33	293	44
Calvert	655	612	423	170	19	40	3
Charles	1,430	1,189	443	739	7	212	29
St. Mary's	1,185	1,132	865	260	7	41	12
Eastern Shore Area	4,493	4,162	2,213	1,815	134	7	324
Cecil	944	687	384	277	26	-	257
Kent	208	197	139	53	5	-	11
Queen Anne's	397	381	3	346	32	2	14
Caroline	348	331	3	316	12	1	16
Talbot	345	342	322	7	13	-	3
Dorchester	387	383	270	101	12	-	4
Wicomico	1,073	1,062	1,034	11	17	1	10
Somerset	269	266	53	211	2	1	2
Worcester	522	513	5	493	15	2	7

DEATHS

TABLE 30. DEATHS AND DEATH RATES BY RACE, REGION, AND POLITICAL SUBDIVISION, MARYLAND, 1985

Area of Residence	NUMBER OF DEATHS Total	White	All Other Races	DEATH RATES* Total	White	All Other Races
Maryland State	36,607	28,493	8,114	8.3	8.7	7.2
Northwest Area	3,338	3,211	127	9.7	9.7	8.5
Garrett	255	255	-	9.6	9.6	-
Allegany	1,013	997	16	13.4	13.4	12.3
Washington	1,111	1,082	29	9.7	10.0	4.5
Frederick	959	877	82	7.4	7.2	11.4
Baltimore Metro Area	20,751	15,317	5,434	9.3	9.4	9.1
Baltimore City	9,728	5,181	4,547	12.8	16.2	10.4
Baltimore County	5,908	5,540	368	8.8	9.3	5.1
Anne Arundel	2,576	2,252	324	6.4	6.4	6.5
Carroll	796	769	27	7.3	7.3	8.0
Howard	691	616	75	4.8	4.9	3.8
Harford	1,052	959	93	6.8	6.9	6.2
National Capital Area	8,151	6,508	1,643	6.1	7.2	3.9
Montgomery	4,127	3,711	416	6.4	6.8	4.0
Prince George's	4,024	2,797	1,227	5.9	7.7	3.9
Southern Area	1,134	885	249	5.8	5.6	6.9
Calvert	302	235	67	7.2	7.0	8.1
Charles	472	355	117	5.5	5.1	6.8
St. Mary's	360	295	65	5.4	5.3	6.3
Eastern Shore Area	3,233	2,572	661	10.2	10.0	11.2
Cecil	446	420	26	6.7	6.7	7.4
Kent	209	169	40	12.4	12.6	11.4
Queen Anne's	243	194	49	8.4	7.8	12.1
Caroline	270	229	41	11.2	11.4	10.3
Talbot	350	288	62	12.9	13.4	11.2
Dorchester	399	296	103	13.3	13.9	11.8
Wicomico	702	542	160	10.3	10.2	10.5
Somerset	276	187	89	14.4	14.6	14.0
Worcester	338	247	91	9.6	9.1	11.1

*Death Rates are per 1,000 population.

TABLE 31. DEATHS BY MONTH OF DEATH AND RACE, MARYLAND, 1985

Race	MONTH OF DEATH All Months	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Total	36,607	3,270	3,327	3,346	3,030	2,950	2,817	2,870	2,880	2,848	2,990	3,001	3,278
White	28,493	2,567	2,625	2,644	2,390	2,267	2,178	2,252	2,200	2,155	2,346	2,343	2,526
All Other Races	8,114	703	702	702	640	683	639	618	680	693	644	658	752

TABLE 32. DEATHS AND DEATH RATES BY AGE, SEX, AND RACE, MARYLAND 1985

Sex and Race	All Ages	Under One Year	1 - 4	5 - 17	18 - 44	45 - 54	55 - 64	65 - 74	75 & Over	Not Stated
	NUMBER OF DEATHS	DEATHS BY AGE								
All Deaths	36,607	811	124	250	2,871	2,391	5,836	8,710	15,602	12
White	28,493	410	72	170	1,705	1,562	4,292	6,914	13,365	3
All Other Races	8,114	401	52	80	1,166	829	1,544	1,796	2,237	9
Male	19,172	468	64	166	1,982	1,516	3,580	5,028	6,359	9
White	14,598	251	41	111	1,171	979	2,701	3,993	5,348	3
All Other Races	4,574	217	23	55	811	537	879	1,035	1,011	6
Female	17,435	343	60	84	889	875	2,256	3,682	9,243	3
White	13,895	159	31	59	534	583	1,591	2,921	8,017	-
All Other Races	3,540	184	29	25	355	292	665	761	1,226	3
	DEATH RATES BY AGE*									
All Deaths	8.3	12.3	.5	.3	1.5	5.4	14.0	32.2	87.7	
White	8.7	9.3	.4	.3	1.2	4.5	12.6	30.6	88.5	
All Other Races	7.2	18.4	.7	.3	2.3	8.2	20.3	40.2	83.3	
Male	9.0	13.8	.5	.4	2.1	6.9	18.2	42.6	108.2	
White	9.2	11.1	.5	.4	1.6	5.7	16.7	40.4	108.5	
All Other Races	8.6	19.5	.6	.4	3.4	11.2	25.1	54.0	107.0	
Female	7.7	10.7	.5	.2	.9	3.8	10.2	24.1	77.6	
White	8.3	7.4	.4	.2	.7	3.3	8.9	23.0	78.8	
All Other Races	6.0	17.2	.7	.2	1.3	5.5	16.3	29.8	70.5	

*Death Rates are Per 1,000 Population.

TABLE 33. DEATHS AND DEATH RATES FOR TWELVE LEADING CAUSES, BY SEX AND RACE, MARYLAND, 1985

Rank For Total Deaths	Causes of Death with 9th Revision International List Number	NUMBER OF DEATHS						
		All Races			White		All Other Races	
		Total	Male	Female	Male	Female	Male	Female
	All Causes	**36,607**	**19,172**	**17,435**	**14,598**	**13,895**	**4,574**	**3,540**
1.	Diseases of the Heart (390-398, 402, 404-429)	13,118	6,823	6,295	5,562	5,203	1,261	1,092
2.	Malignant Neoplasms (140-208)	8,763	4,661	4,102	3,509	3,290	1,152	812
3.	Cerebrovascular Disease (430-438)	2,272	935	1,337	705	1,075	230	262
4.	Accidents and Adverse Effects (E800-E949)	1,567	1,025	542	766	417	259	125
	Motor Vehicle Accidents (E810-E825)	762	530	232	408	184	122	48
5.	Chronic Obstructive Pulmonary Diseases and Allied Conditions (490-496)	1,169	687	482	584	437	103	45
6.	Pneumonia and Influenza (480-487)	954	459	495	339	423	120	72
7.	Diabetes Mellitus (250)	692	284	408	216	290	68	118
8.	Suicide (E950-E959)	489	375	114	320	103	55	11
9.	Nephritis, Nephrotic Syndrome, and Nephrosis (580-589)	475	238	237	156	148	82	89
10.	Certain Conditions Originating in the Perinatal Period (760-779)	435	247	188	114	70	133	118
11.	Chronic Liver Disease and Cirrhosis (571)	423	271	152	186	112	85	40
12.	Homicide (E960-E978)	369	285	84	82	34	203	50
		DEATH RATES PER 100,000 POPULATION						
Deaths	**All Causes**	**833.4**	**902.4**	**768.8**	**917.8**	**827.1**	**856.5**	**602.0**
1.	Diseases of the Heart (390-398, 402, 404-429)	298.6	321.2	277.6	349.7	309.7	236.1	185.7
2.	Malignant Neoplasms (140-208)	199.5	219.4	180.9	220.6	195.8	215.7	138.1
3.	Cerebrovascular Disease (430-438)	51.7	44.0	59.0	44.3	64.0	43.1	44.6
4.	Accidents and Adverse Effects (E800-E949)	35.7	48.2	23.9	48.2	24.8	48.5	21.3
	Motor Vehicle Accidents (E810-E825)	17.3	24.9	10.2	25.7	11.0	22.8	8.2
5.	Chronic Obstructive Pulmonary Diseases and Allied Conditions (490-496)	26.6	32.3	21.3	36.7	26.0	19.3	7.7
6.	Pneumonia and Influenza (480-487)	21.7	21.6	21.8	21.3	25.2	22.5	12.2
7.	Diabetes Mellitus (250)	15.8	13.4	18.0	13.6	17.3	12.7	20.1
8.	Suicide (E950-E959)	11.1	17.7	5.0	20.1	6.1	10.3	1.9
9.	Nephritis, Nephrotic Syndrome, and Nephrosis (580-589)	10.8	11.2	10.5	9.8	8.8	15.3	15.1
10.	Certain Conditions Originating in the Perinatal Period (760-779)	9.3	11.6	7.1	8.9	4.8	19.8	13.8
11.	Chronic Liver Disease and Cirrhosis (571)	9.9	11.6	8.3	7.2	4.2	24.9	20.1
12.	Homicide (E960-E978)	8.4	13.4	3.7	5.2	2.0	38.0	8.5

TABLE 34. THE EIGHT LEADING CAUSES OF MALE DEATHS IN SPECIFIED AGE GROUPS,* MARYLAND, 1985

UNDER ONE YEAR

Rank		Number	Percent
	All Causes	468	100.0
1.	Certain conditions originating in the perinatal period	244	52.1
2.	Congenital anomalies	77	16.5
3.	Sudden infant death syndrome (ICD 9 - 798.0)	75	16.0
4.	Diseases of the heart	10	2.1

AGES 1 - 17

Rank		Number	Percent
	All Causes	230	100.0
1.	Accidents and adverse effects	102	44.3
2.	Malignant neoplasms	29	12.6
3.	Homicide	17	7.4
4.	Suicide	15	6.5

AGES 18 - 44

Rank		Number	Percent
	All Causes	1,982	100.0
1.	Accidents and adverse effects	498	25.1
2.	Diseases of the heart	255	12.9
3.	Homicide	223	11.3
4.	Suicide	219	11.0
5.	Malignant neoplasms	205	10.3
6.	Chronic liver disease & cirrhosis	56	2.8
7.	Cerebrovascular disease	46	2.3
8.	Pneumonia and influenza	23	1.2

AGES 45 - 64

Rank		Number	Percent
	All Causes	5,096	100.0
1.	Diseases of the heart	1,923	37.7
2.	Malignant neoplasms	1,580	31.0
3.	Accidents and adverse effects	216	4.2
4.	Cerebrovascular Disease	207	4.1
5.	Chronic liver disease and cirrhosis	142	2.8
6.	Chronic obstructive pulmonary disease and allied conditions	114	2.2
7.	Diabetes mellitus	85	1.7
8.	Suicide	76	1.5

AGES 65 - 74

Rank		Number	Percent
	All Causes	5,028	100.0
1.	Diseases of the heart	2,030	40.4
2.	Malignant neoplasms	1,526	30.4
3.	Cerebrovascular disease	232	4.6
4.	Chronic obstructive pulmonary disease and allied conditions	221	4.4
5.	Pneumonia and influenza	100	2.0
6.	Diabetes mellitus	83	1.7
7.	Accidents and adverse effects	79	1.6
7.	Septicemia	72	1.4
8.	Nephritis, Nephrotic Syndrome and Nephrosis	62	1.2

AGES 75 & OVER

Rank		Number	Percent
	All Causes	6,359	100.0
1.	Diseases of the heart	2,591	40.7
2.	Malignant neoplasms	1,320	20.8
3.	Cerebrovascular disease	422	7.0
4.	Chronic obstructive pulmonary disease and applied conditions	343	5.4
5.	Pneumonia and influenza	269	4.2
6.	Accidents and adverse effects	121	1.9
7.	Nephritis, nephrotic syndrome, and nephrosis	111	1.7
7.	Septicemia	107	1.7
8.	Diabetes Mellitus	101	1.6

*Leading Causes are Shown Only for Ten or More Deaths in a Given Age Group.

TABLE 35. THE EIGHT LEADING CAUSES OF FEMALE DEATHS IN SPECIFIED AGE GROUPS,* MARYLAND, 1985

UNDER ONE YEAR

Rank		Number	Per-cent
	All Causes	343	100.0
1.	Certain conditions originating in the perinatal period	184	53.6
2.	Congenital anomalies	62	18.1
3.	Sudden infant death syndrome (ICD 9 - 798.0)	46	13.4

AGES 1 - 17

Rank		Number	Per-cent
	All Causes	144	100.0
1.	Accidents and adverse effects	51	35.4
2.	Malignant neoplasms	16	11.1
3.	Congenital anomolies	11	7.6

AGES 18 - 44

Rank		Number	Per-cent
	All Causes	889	100.0
1.	Malignant neoplasms	227	25.5
2.	Accidents and adverse effects	165	18.6
3.	Diseases of the heart	91	10.2
4.	Homicide	56	6.3
5.	Suicide	50	5.6
6.	Cerebrovascular disease	30	3.4
7.	Chronic liver disease & cirrhosis	21	2.4
8.	Congenital anomolies	15	1.7

AGES 45 - 64

Rank		Number	Per-cent
	All Causes	3,131	100.0
1.	Malignant neoplasms	1,359	43.4
2.	Diseases of the heart	780	24.9
3.	Cerebrovascular disease	145	4.6
4.	Chronic obstructive pulmonary disease and allied conditions	100	3.2
5.	Diabetes mellitus	86	2.7
6.	Accidents and adverse effects	76	2.4
7.	Chronic liver disease and cirrhosis	66	2.1
8.	Suicide	43	1.4

AGES 65 - 74

Rank		Number	Per-cent
	All Causes	3,682	100.0
1.	Diseases of the heart	1,349	36.6
2.	Malignant neoplasms	1,146	31.1
3.	Cerebrovascular disease	203	5.5
4.	Chronic obstructive pulmonary disease and allied conditions	153	4.2
5.	Diabetes mellitus	106	2.9
6.	Nephritis, Nephrotic Syndrome and Nephrosis	65	1.8
7.	Accidents and adverse effects	62	1.7
7.	Septicemia	54	1.5
8.	Pneumonia and influenza	48	1.3

AGES 75 & OVER

Rank		Number	Per-cent
	All Causes	9,243	100.0
1.	Diseases of the heart	4,058	43.9
2.	Malignant neoplasms	1,353	14.6
3.	Cerebrovascular disease	956	10.3
4.	Pneumonia and influencza	399	4.3
5.	Chronic obstructive pulmonary disease and allied conditions	270	2.4
6.	Diabetes mellitus	200	2.2
6.	Septicemia	189	2.0
7.	Accidents and adverse effects	184	2.0
8.	Artheriosclerosis	180	1.9

*Leading Causes are Shown Only for Ten or More Deaths in a Given Age Group.

TABLE 36. DEATHS FROM 72 SELECTED CAUSES, BY AGE, MARYLAND, 1985

Causes of Death with 9th Revision International List Number	All Ages	DEATHS BY AGE Under One Year	1-17	18-44	45-64	65-74	75 & Over	Not Stated
All Causes	36,607	811	374	2,871	8,227	8,710	15,602	12
Shigellosis and amebiasis (004, 006)	1	-	-	-	-	-	1	-
Certain other intestinal infections (007-009)	6	-	1	-	-	-	5	-
Tuberculosis, all forms (010-018)	29	-	-	5	8	6	10	-
Tuberculosis, respiratory system (010-012)	23	-	-	3	6	6	8	-
Tuberculosis, other forms (013-018)	6	-	-	2	2	-	2	-
Whooping cough (033)	-	-	-	-	-	-	-	-
Streptococcal sore throat, scarlatina, and erysipelas (034-035)	-	-	-	-	-	-	-	-
Meningococcal infection (036)	6	2	1	2	1	-	-	-
Septicemia (038)	536	6	-	18	90	126	296	-
Acute poliomyelitis (045)	1	-	-	1	-	-	-	-
Measles (055)	-	-	-	-	-	-	-	-
Viral hepatitis (070)	16	-	-	4	5	5	2	-
Syphilis (090-097)	4	-	-	-	1	1	2	-
Other infectious and parasitic diseases (remainder of 000-139)	127	4	5	44	27	17	30	-

TABLE 36. DEATHS FROM 72 SELECTED CAUSES, BY AGE, MARYLAND, 1985 (Continued - 2)

Causes of Death with 9th Revision International List Number	All Ages	DEATHS BY AGE Under One Year	1-17	18-44	45-64	65-74	75 & Over	Not Stated
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-208)	8,763	1	45	432	2,939	2,672	2,673	1
Buccal cavity and pharynx (140-149)	156	-	1	13	81	37	24	-
Digestive organs and peritoneum (150-159)	2,111	-	1	60	647	641	761	1
Respiratory and intrathoracic organs (160-165)	2,496	-	3	76	942	900	575	-
Breast (174-175)	741	-	-	67	316	169	189	-
Genital organs (179-187)	887	-	-	331	194	274	386	-
Urinary organs (188-189)	348	-	1	9	96	107	135	-
All other unspecified sites (170-173, 190-199)	1,272	-	22	99	455	340	356	-
Leukemia (204-208)	286	1	17	34	66	64	104	-
Other malignant neoplasms of lymphatic and hematopietic tissues (200-203)	466	-	-	41	142	140	143	-
Benign neoplasms and neoplasms of unspecified nature (210-239)	144	1	3	18	38	41	43	-
Diabetes mellitus (250)	692	-	2	29	171	189	301	-
Nutritional deficiencies (260-269)	56	-	-	1	7	9	39	-
Anemias (280-285)	72	-	2	9	11	16	34	-
Meningitis (320-322)	25	6	1	4	6	3	5	-
Major cardiovascular diseases (390-448)	16,233	24	22	439	3,148	4,002	8,591	7

TABLE 36. DEATHS FROM 72 SELECTED CAUSES, BY AGE, MARYLAND, 1985 (Continued - 3)

Causes of Death with 9th Revision International List Number	All Ages	DEATHS BY AGE						
		Under One Year	1-17	18-44	45-64	65-74	75 & Over	Not Stated
Diseases of heart (390-398, 402, 402-429)	13,118	19	15	346	2,703	3,379	6,649	7
Rheumatic fever and rheumatic heart disease (390-398)	92	1	-	6	27	22	36	-
Hypertensive heart disease (402)	503	-	-	18	135	131	219	-
Hypertensive heart and renal disease (404)	57	-	-	-	4	10	43	-
Ischemic heart disease (410-414)	6,502	1	-	109	1,308	1,838	3,244	2
Acute myocardial infarction (410)	3,881	1	-	77	875	1,201	1,726	1
Other acute/subacute forms of ischemic heart disease (411)	42	-	-	1	14	12	15	-
Angina pectoris (413)	24	-	-	-	5	6	13	-
All other forms of chronic ischemic heart disease (412, 414)	2,555	-	-	31	414	619	1,490	1
Other diseases of endocardium (424)	138	2	-	6	22	32	76	-
All other heart diseases (415-423, 425-429)	5,826	15	15	207	1,207	1,346	3,031	5
Hypertension (401, 403)	148	-	-	6	27	29	86	-
Cerebrovascular diseases (430-438)	2,272	5	7	75	352	435	1,398	-
Intracerebral and other intracranial hemorrhage (431-432)	401	4	2	36	120	78	161	-
Cerebral thrombosis and unspecified occlusion of cerebral arteries (430.0, 434.9)	288	1	-	5	33	64	185	-
Cerebral embolism (434.1)	4	-	-	-	1	1	2	-
All other and late effects of cerebrovascular diseases (430, 433, 435-438)	1,579	-	5	34	198	292	1,050	-
Atherosclerosis (440)	289	-	-	2	10	36	241	-
Other diseases of arteries, arterioles, and capillaries (441-448)	406	-	-	10	56	123	217	-
Acute bronchitis and bronchiolitis (466)	9	-	-	-	-	2	7	-
Pneumonia and influenza (480-487)	954	10	8	34	85	148	668	1
Pneumonia (480-486)	908	10	5	33	82	142	635	1
Influenza (487)	46	-	3	1	3	6	33	-

TABLE 36. DEATHS FROM 72 SELECTED CAUSES, BY AGE, MARYLAND, 1985 (Continued - 4)

Causes of Death with 9th Revision International List Number	All Ages	DEATHS BY AGE Under One Year	1-17	18-44	45-64	65-74	75 & Over	Not Stated
Chronic obstructive pulmonary diseases and allied conditions (490-496)	1,169	-	4	13	214	374	563	1
Chronic unspecified bronchitis (490-491)	42	-	-	-	4	17	21	-
Emphysema (492)	194	-	-	2	41	67	83	1
Asthma (493)	54	-	4	6	18	14	11	1
Other chronic obstructive pulmonary diseases and allied conditions (494-496)	881	-	-	5	151	276	448	1
Ulcer of stomach and duodenum (531-533)	112	-	-	3	20	22	67	-
Appendicitis (540-543)	8	-	-	1	2	2	3	-
Hernia of abdominal cavity and intestinal obstruction without mention of hernia (550-553, 560)	111	1	1	4	10	18	77	-
Chronic liver disease and cirrhosis (571)	423	-	-	77	208	98	40	-
Cholelithiases and other disorders of the gallbladder (574-575)	33	-	-	-	5	12	16	-
Nephritis, nephrotic syndrome and nephrosis (580-589)	475	8	1	19	86	127	234	-
Acute glomerulonephritis and nephrotic syndrome (580-581)	4	-	-	-	-	1	3	-
Chronic and unqualified nephritis and renal sclerosis (582, 583, 587)	22	-	-	3	-	5	14	-
Renal failure (584-586, 588-589)	449	8	1	16	86	121	217	-
Infections of kidney (590)	16	-	-	-	1	3	12	-
Hyperplasis of prostate (600)	8	-	-	-	1	2	5	-

TABLE 36. DEATHS FROM 72 SELECTED CAUSES, BY AGE, MARYLAND, 1985 (Continued - 5)

Causes of Death with 9th Revision International List Number	All Ages	DEATHS BY AGE						
		Under One Year	1-17	18-44	45-64	65-74	75 & Over	Not Stated
Complications of pregnancy, childbirth and the puerperium (630-676)	3	-	-	2	1	-	-	-
Pregnancy with abortive outcome (630-638)	-	-	-	-	-	-	-	-
Other complications of pregnancy, childbirth, and the puerperium (640-676)	3	-	-	2	1	-	-	-
Congenital anomolies (740-759)	229	139	19	25	18	13	15	-
Certain conditions originating in the perinatal period (760-779)	435	428	6	1	-	-	-	-
Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome (767-769)	84	84	-	-	-	-	-	-
Other conditions originating in the perinatal period (760-766, 770-779)	351	344	6	1	-	-	-	-
Symptoms, signs and ill-defined conditions (780-799)	357	132	7	72	56	20	70	-
All other diseases (residual)	3,074	31	48	369	596	590	1,438	2
Accidents and adverse effects (E800-E949)	1,567	13	153	663	292	141	305	-
Motor vehicle accidents (E810-E825)	762	2	84	463	119	47	47	-
All other accidents and adverse effects (E800-E807, E826-E949)	805	11	69	200	173	94	258	-
Suicide (E950-E959)	489	-	19	269	119	41	41	-
Homicide (E960-E978)	369	4	23	279	48	6	9	-
All other external causes (E980-E999)	55	1	3	34	13	4	-	-

TABLE 37. DEATHS FROM 34 SELECTED CAUSES, BY REGION AND POLITICAL SUBDIVISION, 1985

					MALIGNANT NEOPLASMS OF:							
Area of Residence	All Causes of Death	Tuberculosis (All Forms)	Syphilis and Sequelae	Other Infectious Parasitic Diseases	Total	Digestive Organs and Peritoneum	Respiratory System	Breast	Genital Organs	Urinary Organs	Leukemia	Other
Maryland State	36,607	29	4	693	8,763	2,111	2,496	741	887	348	286	1,894
Northwest Area	3,338	3	-	36	713	184	184	59	75	40	20	151
Garrett	255	-	-	4	44	8	11	7	4	3	-	11
Allegany	1,013	1	-	12	210	58	65	18	19	8	5	37
Washington	1,111	1	-	14	212	64	52	10	25	15	7	39
Frederick	959	1	-	6	247	54	56	24	27	14	8	64
Baltimore Metro Area	20,751	14	3	464	4,976	1,194	1,455	419	488	202	155	1,063
Baltimore City	9,728	9	-	255	2,192	535	649	169	225	98	65	451
Baltimore County	5,908	3	-	125	1,484	355	417	142	129	55	50	336
Anne Arundel	2,576	2	-	42	667	145	225	54	71	24	19	129
Carroll	796	-	2	14	179	50	41	18	20	7	7	36
Howard	691	-	-	13	183	44	45	13	15	7	6	53
Harford	1,052	-	1	15	271	65	78	23	28	11	8	58
National Capital Area	8,151	5	-	144	2,050	492	534	192	199	75	85	473
Montgomery	4,127	1	-	73	1,077	276	268	117	103	41	39	233
Prince George's	4,024	4	-	71	973	216	266	75	96	34	46	240
Southern Area	1,134	1	-	12	287	65	87	21	31	9	3	71
Calvert	302	1	-	2	78	12	20	5	10	2	-	29
Charles	472	-	-	8	120	37	36	10	10	3	2	22
St. Mary's	360	-	-	2	89	16	31	6	11	4	1	20
Eastern Shore Area	3,233	6	1	37	737	176	236	50	94	22	23	136
Cecil	446	-	1	5	101	33	28	4	13	2	5	16
Kent	209	-	-	4	44	11	14	4	8	2	1	4
Queen Anne's	243	1	-	1	54	14	16	2	4	3	1	14
Caroline	270	1	-	2	48	12	19	3	6	1	1	6
Talbot	350	-	-	2	86	19	23	6	14	2	4	18
Dorchester	399	-	-	3	92	28	26	12	9	-	1	16
Wicomico	702	3	-	5	169	32	56	13	22	8	3	35
Somerset	276	-	-	6	75	12	31	2	9	3	3	15
Worcester	338	1	-	9	68	15	23	4	9	1	4	12

TABLE 37. DEATHS FROM 34 CAUSES, BY REGION AND POLITICAL SUBDIVISION, 1985 (Continued - 2)

		DISEASES OF THE HEART							
Area of Residence	Diabetes Mellitus	Total	Rheumatic Fever and Chronic Rheumatic Heart Disease	Hypertensive Heart Disease	Ischemic Heart Disease	Other Heart Disease	Hypertension	Cerebrovascular Disease	Atherosclerosis
Maryland State	692	13,118	92	560	6,502	5,964	148	2,272	289
Northwest Area	68	1,363	12	39	851	461	19	213	42
Garrett	5	97	-	1	68	28	3	23	6
Allegany	10	425	2	9	282	132	5	69	12
Washington	34	489	5	22	310	152	8	68	14
Frederick	19	352	5	7	191	149	3	53	10
Baltimore Metro Area	371	7,486	44	338	3,444	3,660	84	1,152	110
Baltimore City	167	3,491	18	191	1,416	1,866	44	532	31
Baltimore County	102	2,231	16	81	1,111	1,023	20	328	35
Anne Arundel	58	860	6	25	413	416	7	138	21
Carroll	11	306	3	11	164	128	4	57	6
Howard	15	215	-	12	117	86	6	37	7
Harford	18	383	1	18	223	141	3	60	10
National Capital Area	165	2,695	23	125	1,325	1,222	27	588	66
Montgomery	56	1,411	12	42	790	567	15	340	42
Prince George's	109	1,284	11	83	535	655	12	248	24
Southern Area	23	346	3	9	209	125	3	73	18
Calvert	4	116	1	2	74	39	1	11	11
Charles	13	130	2	7	70	51	-	22	4
St. Mary's	6	100	-	-	65	35	2	40	3
Eastern Shore Area	65	1,228	10	49	673	496	15	246	53
Cecil	14	185	1	4	112	68	3	21	2
Kent	6	92	2	2	30	58	-	10	3
Queen Anne's	8	97	-	-	37	60	2	13	3
Caroline	5	113	-	2	82	29	-	22	6
Talbot	6	131	-	6	74	51	3	33	2
Dorchester	4	137	-	11	88	38	4	28	7
Wicomico	8	256	3	12	137	104	2	73	8
Somerset	10	93	2	2	45	44	1	23	7
Worcester	4	124	2	10	68	44	-	23	15

TABLE 37. DEATHS FROM 34 SELECTED CAUSES, BY REGION AND POLITICAL SUBDIVISION, 1985 (Continued - 3)

Area of Residence	Diseases of Arterioles and Capillaries	Pneumonia and Influenza	Chronic Obstructive Pulmonary Diseases	Peptic Ulcer	Chronic Liver Disease & Cirrhosis	Nephritis Nephrotic Syndrome and Nephrosis	Maternal Deaths	Congenital Anomalies	Certain Conditions in Perinatal Period	Symptoms and Ill-defined Conditions
Maryland State	406	954	1,169	112	423	475	3	229	435	357
Northwest Area	52	104	126	14	32	36	-	19	19	17
Garrett	-	13	13	-	1	2	-	3	1	2
Allegany	10	36	47	6	12	16	-	3	3	5
Washington	27	34	37	5	14	9	-	5	5	4
Frederick	15	21	29	3	5	9	-	8	10	6
Baltimore Metro Area	225	556	636	61	242	303	3	116	230	209
Baltimore City	95	274	253	32	137	166	1	50	130	111
Baltimore County	74	162	191	16	55	65	1	26	44	43
Anne Arundel	29	51	115	10	33	35	1	21	32	27
Carroll	6	22	25	1	6	10	-	4	7	7
Howard	10	20	22	2	6	9	-	9	8	10
Harford	11	27	30	-	5	18	-	6	9	11
National Capital Area	74	193	251	24	97	89	-	64	136	100
Montgomery	38	117	133	12	43	32	-	31	35	37
Prince George's	36	76	118	12	54	57	-	33	101	63
Southern Area	13	16	45	4	15	19	-	11	20	15
Calvert	2	3	13	1	5	5	-	4	3	2
Charles	3	10	21	-	6	10	-	4	6	6
St. Mary's	8	3	11	3	4	4	-	3	11	7
Eastern Shore Area	42	85	111	9	37	28	-	19	30	16
Cecil	6	14	21	-	7	5	-	3	6	1
Kent	3	5	6	-	3	-	-	2	-	2
Queen Anne's	1	5	10	3	3	4	-	1	2	-
Caroline	2	7	8	3	-	2	-	1	2	1
Talbot	4	10	10	-	4	3	-	2	3	1
Dorchester	11	11	20	1	3	1	-	3	2	-
Wicomico	6	15	18	-	7	10	-	4	9	8
Somerset	3	10	6	1	7	3	-	-	2	-
Worcester	6	8	12	1	3	-	-	3	4	3

TABLE 37. DEATHS FROM 34 SELECTED CAUSES, BY REGION AND POLITICAL, SUBDIVISION, 1985 (Continued-4)

Area of Residence	All Other Diseases	ACCIDENTS AND ADVERSE EFFECTS Total	Motor Vehicle Accidents	All Other Accidents	Suicide	Homicide	All Other External Causes
Maryland State	3,556	1,567	762	805	489	369	55
Northwest Area	261	134	62	72	51	10	6
Garrett	18	10	4	6	6	3	1
Allegany	74	41	22	19	13	1	2
Washington	77	38	19	19	12	2	2
Frederick	92	45	17	28	20	4	1
Baltimore Metro Area	2,155	814	355	459	250	259	32
Baltimore City	1,130	308	90	218	95	208	17
Baltimore County	558	237	108	129	74	27	7
Anne Arundel	239	130	69	61	36	16	6
Carroll	69	48	26	22	10	-	2
Howard	71	31	21	10	12	5	-
Harford	88	60	41	19	23	3	-
National Capital Area	780	390	213	177	130	73	10
Montgomery	382	165	91	74	66	18	3
Prince George's	398	225	122	103	64	55	7
Southern Area	95	84	54	30	22	10	2
Calvert	21	15	8	7	2	2	-
Charles	47	45	34	11	12	4	1
St. Mary's	27	24	12	12	8	4	1
Eastern Shore Area	265	145	78	67	36	17	5
Cecil	27	18	13	5	5	1	-
Kent	16	11	2	9	2	-	-
Queen Anne's	22	10	6	4	2	1	-
Caroline	22	19	12	7	3	3	-
Talbot	26	17	8	9	3	3	1
Dorchester	45	15	8	7	7	4	1
Wicomico	61	28	11	17	8	3	1
Somerset	17	11	7	4	-	-	1
Worcester	29	16	11	5	6	2	1

TABLE 38. DEATH RATES* FOR SEVEN LEADING CAUSES, BY REGION AND POLITICAL SUBDIVISION, 1985

					ACCIDENTS					
Area of Residence	All Causes of Death	Diseases of the Heart	Malignant Neoplasms	Cerebrovascular Disease	All Accidents	Motor Vehicle Accds.	All Other Accds.	Chronic Obstructive Pulmonary Diseases	Pneumonia and Influenza	Diabetes Mellitus
Maryland State	833.4	298.6	199.5	51.7	35.7	17.3	18.3	26.6	21.7	15.8
Northwest Area	971.8	396.8	207.6	62.0	39.0	18.1	21.0	36.7	30.3	19.8
Garrett	964.4	366.9	166.4	87.0	37.8	15.1	22.7	49.2	49.2	18.9
Allegany	1344.7	564.2	278.8	91.6	54.4	29.2	25.2	62.4	47.8	13.3
Washington	977.0	430.0	186.4	59.8	33.4	16.7	16.7	32.5	29.9	29.9
Frederick	749.3	275.0	193.0	41.4	35.2	13.3	21.9	22.7	16.4	14.8
Baltimore Metro Area	933.6	336.8	223.9	51.8	36.6	15.9	20.7	28.6	25.0	16.7
Baltimore City	1287.7	462.1	290.2	70.4	40.8	11.9	28.9	33.5	36.3	22.1
Baltimore County	888.4	335.5	223.1	49.3	35.6	16.2	19.4	28.7	24.4	15.3
Anne Arundel	647.6	216.2	167.7	34.7	32.7	17.3	15.3	28.9	12.8	14.6
Carroll	737.0	283.3	165.7	52.8	44.4	24.1	20.4	23.1	20.4	10.2
Howard	482.8	150.2	127.9	25.9	21.7	14.7	7.0	15.4	14.0	10.5
Harford	686.2	249.8	176.8	39.1	39.1	26.7	12.4	19.6	17.6	11.7
National Capital Area	617.8	204.3	155.4	44.6	29.6	16.1	13.4	19.0	14.6	12.5
Montgomery	640.9	219.1	167.3	52.8	25.6	14.1	11.5	20.7	18.2	8.7
Prince George's	595.7	190.1	144.0	36.7	33.3	18.1	15.2	17.5	11.3	16.1
Southern Area	588.7	179.6	149.0	37.9	43.6	28.0	15.6	23.4	8.3	11.9
Calvert	728.1	279.7	188.0	26.5	36.2	19.3	16.9	31.3	7.2	9.6
Charles	552.2	152.1	140.4	25.7	52.7	39.8	12.9	24.6	11.7	15.2
St. Mary's	548.0	152.2	135.5	60.9	36.5	18.3	18.3	16.7	4.6	9.1
Eastern Shore Area	1029.0	390.8	234.6	78.3	46.1	24.8	21.3	35.3	27.1	20.7
Cecil	679.9	282.0	154.0	32.0	27.4	19.8	7.6	32.0	21.3	21.3
Kent	1241.8	546.6	261.4	59.4	65.4	11.9	53.5	35.7	29.7	35.7
Queen Anne's	897.6	338.3	188.4	45.3	34.9	20.9	14.0	34.9	17.4	27.9
Caroline	1129.7	472.8	200.8	92.1	79.5	50.2	29.3	33.5	29.3	20.9
Talbot	1299.2	486.3	319.2	122.5	63.1	29.7	33.4	37.1	37.1	22.3
Dorchester	1336.7	459.0	308.2	93.8	50.3	26.8	23.5	67.0	36.9	13.4
Wicomico	1030.1	375.6	248.0	107.1	41.1	16.1	24.9	26.4	22.0	11.7
Somerset	1444.3	486.7	392.5	120.4	57.6	36.6	20.9	31.4	52.3	52.3
Worcester	961.6	352.8	193.5	65.4	45.5	31.3	14.2	34.1	22.8	11.4

*Death Rates are Per 100,000 Population.

TABLE 39. ACCIDENTAL DEATHS BY TYPE OF ACCIDENT, SEX AND AGE, MARYLAND, 1985

Type of Accident (with 9th Revision) International List Number ICD 9	Total	Male	Female	DEATHS BY AGE							
				Under One Year	1-4	5-14	15-24	25-44	45-64	65 & Over	Unknown
All Accidents (E800-E949)	1,567	1,025	542	13	36	65	325	390	292	446	-
Motor vehicle accidents (E810-E825)	762	530	232	2	7	38	257	245	119	94	-
Traffic accident involving pedestrian (E814)	129	93	36	-	5	10	29	33	25	27	-
Collision with another motor vehicle (E811 & E812)	295	197	98	2	1	15	84	107	53	33	-
Other traffic accidents involving collision (E810, E813, E815)	173	133	40	-	-	10	82	56	17	8	-
Noncollision accident due to loss of control (E816)	43	27	16	-	-	-	25	14	3	1	-
Other & unspecified (E817-E825)	122	80	42	-	1	3	37	35	21	25	-
Other transport accidents (E800-E807, E826-E848)	34	27	7	-	-	2	2	13	14	3	-
Railway accidents (E800-E807)	4	3	1	-	-	-	-	3	-	1	-
Other road vehicle accidents (E826-E829)	6	5	1	-	-	2	-	-	4	-	-
Water transport accidents (E830-E838)	9	8	1	-	-	-	1	5	1	2	-
Air & space transport accident (E840-845)	15	11	4	-	-	-	1	5	9	-	-
Other Vehicle Accidents (E846-E848)	-	-	-	-	-	-	-	-	-	-	-
Accidental poisoning by drugs and medicaments (E850-E858)	46	29	17	-	-	-	5	21	10	10	-
Accidental poisoning by other solid and liquid substances (E860-E866)	4	2	2	-	-	-	1	1	1	1	-
Accidental poisoning by gases & vapors (E867-E869)	17	8	9	-	-	1	2	6	4	4	-
Accidental falls (E880-E888)	194	103	91	-	2	-	10	18	36	128	-
Accidents caused by fire and flame (E890-E899)	108	67	41	3	18	13	4	18	20	32	-
Accidental drowning (E910)	72	60	12	1	5	2	22	27	8	7	-
Accidents caused by suffocation (E911-E913)	109	58	51	7	-	2	2	5	22	71	-
Struck by falling object (E916)	11	10	1	-	1	-	1	4	4	1	-
Accident caused by firearm missiles (E922)	4	3	1	-	-	-	-	3	1	-	-
Accident caused by explosive material (E923)	3	3	-	-	-	-	-	1	1	1	-
Accident caused by electrical current (E925)	11	10	1	-	-	1	2	7	1	-	-
All other accidental causes (residual)	192	115	77	-	3	6	17	21	51	94	-

TABLE 40. DEATHS OCCURRING IN INSTITUTIONS BY RACE, REGION, AND POLITICAL SUBDIVISION, 1985

	Number of Hospital Deaths			Number of Nursing Home Deaths			Percent of All Deaths Occurring in Hospitals and Nursing Homes		
Area of Residence	Total	White	All Other Races	Total	White	All Other Races	Total	White	All Other Races
Maryland State	24,077	18,281	5,796	4,758	4,165	593	78.8	78.8	78.7
Northwest Area	2,171	2,082	89	536	516	20	81.1	80.9	85.8
Garrett	157	157	-	35	35	-	75.3	75.3	-
Allegany	720	708	12	131	128	3	84.0	83.9	93.8
Washington	722	704	18	199	192	7	82.9	82.8	86.2
Frederick	572	513	59	171	161	10	77.5	76.9	84.1
Baltimore Metro Area	13,322	9,631	3,691	2,617	2,198	419	76.8	77.2	75.6
Baltimore City	6,092	3,060	3,032	1,147	815	332	74.4	74.8	74.0
Baltimore County	3,746	3,481	265	841	803	38	77.6	77.3	82.3
Anne Arundel	1,897	1,642	255	258	232	26	83.7	83.2	86.7
Carroll	467	442	25	146	144	2	77.0	76.2	100.0
Howard	419	371	48	89	79	10	73.5	73.1	77.3
Harford	701	635	66	136	125	11	79.6	79.2	82.8
National Capital Area	5,591	4,241	1,350	993	943	50	80.8	79.7	85.2
Montgomery	2,569	2,247	322	708	681	27	79.4	78.9	83.9
Prince George's	3,022	1,994	1,028	285	262	23	82.2	80.7	85.7
Southern Area	876	667	209	95	80	15	85.6	84.4	90.0
Calvert	236	179	57	31	26	5	88.4	87.2	92.5
Charles	372	270	102	33	29	4	85.8	84.2	90.6
St. Mary's	268	218	50	31	25	6	83.1	82.4	86.2
Eastern Shore Area	2,117	1,660	457	517	428	89	81.5	81.2	82.6
Cecil	322	301	21	50	47	3	83.4	82.9	92.3
Kent	128	108	20	38	30	8	79.4	81.7	70.0
Queen Anne's	154	118	36	47	40	7	82.7	81.4	87.8
Caroline	178	147	31	29	26	3	76.7	75.5	82.9
Talbot	230	176	54	55	53	2	81.4	79.5	90.3
Dorchester	313	229	84	38	31	7	88.0	87.8	88.3
Wicomico	427	325	102	138	114	24	80.5	81.0	78.8
Somerset	162	103	59	63	45	18	81.5	79.1	86.5
Worcester	203	153	50	59	42	17	77.5	78.9	73.6

TABLE 41. DEATHS BY PLACE OF RESIDENCE AND OCCURRENCE, RACE, REGION, AND POLITICAL SUBDIVISION, 1985

Area of Residence	Deaths by Area of Residence			Deaths in Maryland by Area of Death		
	Total	White	All Other Races	Total	White	All Other Races
Maryland State	36,607	28,493	8,114	35,955	28,261	7,694
Northwest Area	3,338	3,211	127	3,389	3,252	137
Garrett	255	255	-	246	244	2
Allegany	1,013	997	16	1,131	1,115	16
Washington	1,111	1,082	29	1,189	1,142	47
Frederick	959	877	82	823	751	72
Baltimore Metro Area	20,751	15,317	5,434	20,873	15,406	5,467
Baltimore City	9,728	5,181	4,547	11,780	6,999	4,781
Baltimore County	5,908	5,540	368	4,971	4,694	277
Anne Arundel	2,576	2,252	324	1,967	1,723	244
Carroll	796	769	27	642	621	21
Howard	691	616	75	544	484	60
Harford	1,052	959	93	969	885	84
National Capital Area	8,151	6,508	1,643	7,488	6,240	1,248
Montgomery	4,127	3,711	416	4,382	3,931	451
Prince George's	4,024	2,797	1,227	3,106	2,309	797
Southern Area	1,134	885	249	896	711	185
Calvert	302	235	67	252	205	47
Charles	472	355	117	346	262	84
St. Mary's	360	295	65	298	244	54
Eastern Shore Area	3,233	2,572	661	3,309	2,652	657
Cecil	446	420	26	504	473	31
Kent	209	169	40	182	149	33
Queen Anne's	243	194	49	113	100	13
Caroline	270	229	41	93	84	9
Talbot	350	288	62	585	468	117
Dorchester	399	296	103	311	229	82
Wicomico	702	542	160	1,236	940	296
Somerset	276	187	89	138	101	37
Worcester	338	247	91	147	108	39

TABLE 42. DEATHS TO RESIDENTS OF MARYLAND, AND DEATHS OCCURRING IN MARYLAND, BY AREA OF RESIDENCE AND AREA OF OCCURRENCE, 1985

	AREA OF OCCURRENCE OF DEATH						
		State of Maryland					
Area of Residence	All Areas of Occurrence	State Totals	MD County Same as Residence	MD County Other Than Residence	Baltimore City	District of Columbia	Other States
Maryland State	36,607	33,808	18,129	4,196	11,483	1,656	1,143
Northwest Area	3,338	3,030	2,708	250	72	36	272
Garrett	255	216	163	51	2	-	39
Allegany	1,013	935	881	43	11	11	67
Washington	1,111	1,017	958	29	30	6	88
Frederick	959	862	706	127	29	19	78
Baltimore Metro Area	20,751	20,259	6,945	2,127	11,187	131	361
Baltimore City	9,728	9,601	XXX	1,214	8,387	28	99
Baltimore County	5,908	5,781	3,572	252	1,957	9	118
Anne Arundel	2,576	2,459	1,719	233	507	71	46
Carroll	796	747	500	151	96	3	46
Howard	691	660	397	143	120	13	18
Harford	1,052	1,011	757	134	120	7	34
National Capital Area	8,151	6,490	5,714	687	89	1,386	275
Montgomery	4,127	3,469	3,235	195	39	519	139
Prince George's	4,024	3,021	2,479	492	50	867	136
Southern Area	1,134	1,016	750	233	33	95	23
Calvert	302	281	219	46	16	17	4
Charles	472	418	273	137	8	43	11
St. Mary's	360	317	258	50	9	35	8
Eastern Shore Area	3,233	3,013	2,012	899	102	8	212
Cecil	446	386	285	72	29	-	60
Kent	209	193	144	40	9	2	14
Queen Anne's	243	226	70	144	12	1	16
Caroline	270	240	77	161	2	1	29
Talbot	350	332	291	29	12	4	14
Dorchester	399	385	282	90	13	-	14
Wicomico	702	662	631	19	12	-	40
Somerset	276	271	119	144	8	-	5
Worcester	338	318	113	200	5	-	20

FETAL AND INFANT DEATHS

TABLE 43. FETAL DEATHS AND FETAL DEATH RATES BY RACE, REGION, AND POLITICAL SUBDIVISION, 1985

Area of Residence	NUMBER OF FETAL DEATHS				FETAL DEATH RATES*		
	Total	White	All Other Races	Not Stated	Total**	White	All Other Races
Maryland State	497	255	214	28	7.3	5.6	9.4
Northwest Area	33	31	1	1	6.9	6.9	3.2
Garrett	1	1	-	-	2.7	2.7	-
Allegany	8	7	1	-	9.0	8.2	31.3
Washington	9	9	-	-	5.9	6.3	-
Frederick	15	14	-	1	7.5	7.7	-
Baltimore Metro Area	321	154	146	21	9.3	6.9	12.3
Baltimore City	173	42	121	10	13.0	9.6	13.6
Baltimore County	70	50	14	6	8.0	6.8	10.4
Anne Arundel	37	28	6	3	6.1	5.5	5.9
Carroll	12	11	-	1	6.9	6.6	-
Howard	18	13	4	1	7.8	6.6	11.9
Harford	11	10	1	-	4.9	5.1	3.6
National Capital Area	83	36	43	4	3.9	2.8	5.0
Montgomery	34	21	11	2	3.4	2.7	5.0
Prince George's	49	15	32	2	4.3	3.0	5.0
Southern Area	24	13	9	2	7.3	5.1	11.8
Calvert	7	6	1	-	10.6	12.1	6.0
Charles	8	3	5	-	5.6	2.8	14.0
St. Mary's	9	4	3	2	7.5	4.2	12.6
Eastern Shore Area	36	21	15	-	7.9	6.2	13.0
Cecil	4	4	-	-	4.2	4.5	-
Kent	4	1	3	-	18.9	6.5	51.7
Queen Anne's	3	3	-	-	7.5	8.5	-
Caroline	3	1	2	-	8.5	3.6	27.4
Talbot	5	3	2	-	14.3	11.9	20.4
Dorchester	3	-	3	-	7.7	-	17.1
Wicomico	9	5	4	-	8.3	6.7	11.8
Somerset	-	-	-	-	-	-	-
Worcester	5	4	1	-	9.5	11.5	5.6

*Fetal Death Rates are Per 1,000 Total Deliveries (Live Births Plus Fetal Deaths).

**Includes Fetal Deaths of Unknown Race.

TABLE 44. INFANT DEATHS AND INFANT MORTALITY RATES BY RACE, REGION, AND POLITICAL SUBDIVISION, 1985

Area of Residence	Number of Infant Deaths			Infant Mortality Rates*		
	Total	White	All Other Races	Total	White	All Other Races
Maryland State	811	410	401	11.9	9.0	17.8
Northwest Area	48	38	10	10.1	8.6	32.5
Garrett	5	5	-	13.4	13.4	-
Allegany	5	3	2	5.7	3.5	64.5
Washington	17	15	2	11.2	10.6	20.4
Frederick	21	15	6	10.6	8.3	33.5
Baltimore Metro Area	412	195	217	12.1	8.7	18.4
Baltimore City	221	50	171	16.9	11.6	19.5
Baltimore County	79	62	17	9.1	8.4	12.8
Anne Arundel	63	43	20	10.4	8.5	19.8
Carroll	12	12	-	7.0	7.2	-
Howard	15	9	6	6.5	4.6	18.0
Harford	22	19	3	9.8	9.7	10.8
National Capital Area	260	115	145	12.1	9.0	16.8
Montgomery	87	65	22	8.7	8.4	10.0
Prince George's	173	50	123	15.1	9.9	19.1
Southern Area	42	32	10	12.8	12.7	13.3
Calvert	6	6	-	9.2	12.3	-
Charles	17	12	5	11.9	11.1	14.2
St. Mary's	19	14	5	16.0	14.7	21.3
Eastern Shore Area	49	30	19	10.9	8.9	16.7
Cecil	8	8	-	8.5	9.1	-
Kent	3	3	-	14.4	19.6	-
Queen Anne's	3	3	-	7.6	8.6	-
Caroline	4	1	3	11.5	3.6	42.3
Talbot	4	2	2	11.6	8.0	20.8
Dorchester	3	-	3	7.8	-	17.4
Wicomico	13	6	7	12.1	8.1	20.8
Somerset	2	1	1	7.4	6.8	8.2
Worcester	9	6	3	17.2	17.5	16.8

*Infant Mortality Rates are Per 1,000 Live Births.

TABLE 45. NEONATAL DEATHS, NEONATAL MORTALITY RATES, AND PERINATAL DEATH RATES, BY RACE, REGION, AND POLITICAL SUBDIVISION, 1985

Area of Residence	Number of Neonatal Deaths			Neonatal Mortality Rates*			Perinatal Death Rates**		
	Total	White	All Other Races	Total	White	All Other Races	Total	White	All Other Races
Maryland State	560	274	286	8.2	6.0	12.7	15.4	11.6	21.9
Northwest Area	29	21	8	6.1	4.7	26.0	13.0	11.6	29.1
Garrett	1	1	-	2.7	2.7	-	5.4	5.4	-
Allegany	5	3	2	5.7	3.5	64.5	14.7	11.7	93.8
Washington	10	8	2	6.6	5.7	20.4	12.5	11.9	20.4
Frederick	13	9	4	6.6	5.0	22.3	14.0	12.7	22.3
Baltimore Metro Area	284	132	152	8.3	5.9	12.9	17.6	12.7	25.0
Baltimore City	152	32	120	11.6	7.4	13.7	24.5	17.0	27.1
Baltimore County	59	45	14	6.8	6.1	10.6	14.7	12.8	20.9
Anne Arundel	40	27	13	6.6	5.4	12.9	12.7	10.9	18.7
Carroll	9	9	-	5.2	5.4	-	12.2	11.9	-
Howard	10	7	3	4.4	3.6	9.0	12.1	10.1	20.8
Harford	14	12	2	6.2	6.1	7.2	11.1	11.1	10.8
National Capital Area	182	77	105	8.5	6.0	12.2	12.3	8.8	17.1
Montgomery	55	44	11	5.5	5.7	5.0	8.9	8.4	10.0
Prince George's	127	33	94	11.1	6.5	14.6	15.3	9.5	19.5
Southern Area	28	22	6	8.6	8.7	8.0	15.8	13.8	19.7
Calvert	5	5	-	7.6	10.2	-	18.1	22.2	6.0
Charles	11	8	3	7.7	7.4	8.5	13.2	10.2	22.3
St. Mary's	12	9	3	10.1	9.5	12.8	17.6	13.6	25.2
Eastern Shore Area	37	22	15	8.2	6.6	13.2	16.1	12.7	26.0
Cecil	8	8	-	8.5	9.1	-	12.7	13.5	-
Kent	-	-	-	-	-	-	18.9	6.5	51.7
Queen Anne's	3	3	-	7.6	8.6	-	15.0	17.0	-
Caroline	3	-	3	8.6	-	42.3	17.1	3.6	68.5
Talbot	3	2	1	8.7	8.0	10.4	22.9	19.8	30.6
Dorchester	3	-	3	7.8	-	17.4	15.4	-	34.3
Wicomico	10	5	5	9.3	6.8	14.9	17.6	13.5	26.5
Somerset	1	-	1	3.7	-	8.2	3.7	-	8.2
Worcester	6	4	2	11.5	11.7	11.2	20.9	23.1	16.7

*Neonatal Mortality Rates are per 1,000 Live Births.

**Perinatal Deaths Include Neonatal and Fetal Deaths.
Perinatal Death Rates are per 1,000 Total Deliveries (Live Births Plus Fetal Deaths).

MARRIAGES

TABLE 46. MARRIAGES BY RESIDENT STATUS AND TYPE OF CEREMONY, REGION AND POLITICAL SUBDIVISION OF OCCURRENCE, 1985

	MARRIAGES* BY RESIDENCE				TYPE OF CEREMONY		
			Non-residents***			Civil	
Area of Residence	Total	Maryland** Residents	Number	Per-cent	Religious	Number	Per-cent
Maryland State	46,063	37,574	8,489	18.4	28,947	17,116	37.2
Northwest Area	4,969	3,201	1,768	35.6	2,985	1,984	39.9
Garrett	875	291	584	66.7	385	490	56.0
Allegany	1,074	702	372	34.6	706	368	34.3
Washington	1,714	1,044	670	39.1	942	772	-
Frederick	1,306	1,164	142	10.9	952	354	27.1
Baltimore Metro Area	20,397	18,909	1,488	7.3	13,930	6,467	31.7
Baltimore City	6,565	6,257	308	4.7	4,369	2,196	33.5
Baltimore County	5,901	5,543	358	6.1	4,284	1,617	27.4
Anne Arundel	3,880	3,536	344	8.9	2,742	1,138	29.3
Carroll	1,037	872	165	15.9	662	375	36.2
Howard	1,474	1,412	62	4.2	944	530	-
Harford	1,540	1,289	251	16.3	929	611	39.7
National Capital Area	12,952	10,957	1,995	15.4	7,866	5,086	39.3
Montgomery	6,971	5,758	1,213	17.4	4,419	2,552	36.6
Prince George's	5,981	5,199	782	13.1	3,447	2,534	42.4
Southern Area	1,700	1,598	102	6.0	981	719	42.3
Calvert	292	277	15	5.1	205	87	29.8
Charles	811	761	50	6.2	452	359	44.3
St. Mary's	597	560	37	6.2	324	273	45.7
Eastern Shore Area	6,045	2,909	3,136	51.9	3,185	2,860	47.3
Cecil	3,263	623	2,640	80.9	1,207	2,056	63.0
Kent	188	156	32	17.0	156	32	-
Queen Anne's	203	189	14	6.9	160	43	21.2
Caroline	308	217	91	29.5	189	119	38.6
Talbot	331	281	50	15.1	262	69	20.8
Dorchester	254	248	6	2.4	204	50	19.7
Wicomico	770	652	118	15.3	539	231	-
Somerset	163	146	17	10.4	123	40	24.5
Worcester	565	397	168	29.7	345	220	38.9

*Marriages Refer to the Number of Ceremonies Performed in Maryland Areas - Not the Number of Persons Married.

**One or Both Partners were Residents of Maryland.

***Both Partners were Non-residents of Maryland.

TABLE 47. MARRIAGES BY AGE AND PREVIOUS MARITAL STATUS OF BRIDE, MARYLAND, 1985

		PREVIOUS MARITAL STATUS OF BRIDE			
Age of Bride	All Marriages	Never Married	Widowed	Divorced	Not Stated
Total Marriages	46,063	30,795	1,482	13,724	62
Under 15	20	20	-	-	-
15 - 17	1,220	1,214	2	1	3
18 - 19	4,215	4,174	-	36	5
20 - 21	5,756	5,534	3	211	8
22 - 24	9,198	8,263	17	908	10
25 - 29	10,652	7,520	72	3,049	11
30 - 34	5,925	2,507	104	3,303	11
35 - 39	3,741	851	140	2,744	6
40 - 44	2,172	338	159	1,672	3
45 - 54	1,855	205	313	1,335	2
55 and Over	1,261	138	672	448	3
Unknown	48	31	-	17	-

TABLE 48. MARRIAGES BY AGE AND PREVIOUS MARITAL STATUS OF GROOM, MARYLAND, 1985

		PREVIOUS MARITAL STATUS OF GROOM			
Age of Groom	All Marriages	Never Married	Widowed	Divorced	Not Stated
Total Marriages	46,063	30,075	1,428	14,523	37
Under 15	-	-	-	-	-
15 - 17	189	188	-	1	-
18 - 19	1,895	1,892	-	3	-
20 - 21	4,053	3,995	2	52	4
22 - 24	8,478	8,084	3	386	5
25 - 29	11,952	9,837	25	2,078	12
30 - 34	7,012	3,745	37	3,225	5
35 - 39	4,488	1,294	64	3,128	2
40 - 44	2,713	444	70	2,195	4
45 - 54	2,961	332	257	2,370	2
55 and Over	2,318	260	970	1,085	3
Unknown	4	4	-	-	-

TABLE 49. MARRIAGES BY AGE OF BRIDE AND AGE OF GROOM, MARYLAND, 1985

Age of Groom	AGE OF BRIDE											
	All Ages	Under 15	15	16	17	18	19	20	21	22	23	24
TOTAL	46,063	20	94	389	737	1,886	2,329	2,730	3,026	3,161	3,105	2,932
Under 15	-	-	-	-	-	-	-	-	-	-	-	-
15	8	-	2	1	4	-	1	-	-	-	-	-
16	41	1	1	14	8	7	1	2	3	2	-	-
17	140	3	15	26	36	31	12	10	2	2	1	-
18	654	2	28	79	109	201	101	53	21	16	9	6
19	1,241	5	18	71	148	309	293	180	68	41	27	13
20	1,782	2	9	61	143	363	399	329	181	79	54	30
21	2,271	2	8	41	93	281	399	432	406	199	115	91
22	2,582	1	5	23	64	204	305	410	496	419	240	109
23	2,913	-	1	17	35	155	228	328	420	505	487	256
24	2,983	-	2	13	30	102	167	267	353	451	491	379
25	2,803	1	-	13	24	55	115	163	277	343	356	413
26	2,618	1	-	6	6	45	75	168	184	273	282	351
27	2,391	-	1	5	8	34	54	99	167	190	248	266
28	2,202	-	-	3	4	22	49	68	93	139	180	219
29	1,938	1	-	3	6	23	39	57	86	116	120	152
30 - 34	7,012	1	1	7	11	32	52	105	188	258	334	427
35 - 39	4,488	-	1	4	5	16	26	33	56	77	109	137
40 - 44	2,713	-	2	-	2	2	10	19	15	34	31	48
45 - 49	1,752	-	-	-	1	1	2	2	7	12	10	21
50 - 54	1,209	-	-	1	-	1	-	3	3	3	5	6
55 and Over	2,318	-	-	1	-	2	1	2	-	1	6	8
Unknown	4	-	-	-	-	-	-	-	-	1	-	-

TABLE 49. MARRIAGES BY AGE OF BRIDE AND AGE OF GROOM, MARYLAND, 1985 (Continued)

Age of Groom	AGE OF BRIDE											
	25	26	27	28	29	30-34	35-39	40-44	45-49	50-54	55 & Over	Unknown
TOTAL	2,604	2,349	2,122	1,898	1,679	5,925	3,741	2,172	1,178	677	1,261	48
Under 15	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	1	-	-	-	-	-	1	-
17	-	1	-	-	-	-	1	-	-	-	-	-
18	7	3	5	4	-	6	4	-	-	-	-	-
19	16	11	8	10	4	14	2	1	-	-	-	2
20	32	22	24	15	10	16	5	3	1	-	1	3
21	65	38	22	20	11	26	9	8	-	1	1	3
22	78	61	39	25	26	46	17	9	3	1	-	1
23	143	95	55	53	24	80	20	4	2	2	1	2
24	240	130	87	72	53	106	26	10	1	-	2	1
25	331	207	131	91	63	162	35	10	7	1	-	5
26	313	269	182	104	82	203	54	13	3	-	1	3
27	262	250	239	151	112	225	64	13	1	1	-	1
28	234	242	219	173	145	323	67	17	3	-	1	1
29	173	175	196	185	136	330	106	22	5	2	2	3
30 - 34	464	541	557	577	594	1,905	700	182	52	7	5	12
35 - 39	174	185	221	250	264	1,390	1,058	365	88	22	6	1
40 - 44	42	79	82	117	84	614	811	491	164	37	25	4
45 - 49	17	26	33	29	43	269	408	445	286	97	40	3
50 - 54	6	8	9	13	15	121	214	314	252	148	86	1
55 and Over	7	6	13	9	11	89	139	265	309	358	1,089	2
Unknown	-	-	-	-	1	-	1	-	1	-	-	-

TABLE 50. MARRIAGES BY PREVIOUS MARITAL STATUS AND RESIDENCE OF BRIDE, MARYLAND, 1985

Resident Status of Bride	Marriages	PREVIOUS MARITAL STATUS OF BRIDE			
		Never Married	Widowed	Divorced	Not Stated
Total Marriages	46,063	30,795	1,482	13,724	62
Resident Bride	36,151	24,649	1,046	10,415	41
Resident Groom	33,490	22,571	969	9,911	39
Nonresident Groom	2,661	2,078	77	504	2
Nonresident Bride	9,912	6,146	436	3,309	21
Resident Groom	1,423	996	67	357	3
Nonresident Groom	8,489	5,150	369	2,952	18

TABLE 51. MARRIAGES BY PREVIOUS MARITAL STATUS AND RESIDENCE OF GROOM, MARYLAND, 1985

Resident Status of Groom	Marriages	PREVIOUS MARITAL STATUS OF GROOM			
		Never Married	Widowed	Divorced	Not Stated
Total Marriages	46,063	30,075	1,428	14,523	37
Resident Groom	34,913	23,079	1,000	10,807	27
Resident Bride	33,490	22,130	932	10,402	26
Nonresident Bride	1,423	949	68	405	1
Nonresident Groom	11,150	6,996	428	3,716	10
Resident Bride	2,661	1,995	89	575	2
Nonresident Bride	8,489	5,001	339	3,141	8

TABLE 52. MARRIAGES BY PREVIOUS MARITAL STATUS OF BRIDE AND GROOM, AND TYPE OF CEREMONY, MARYLAND, 1985

Type of Ceremony and Previous Marital Status of Groom	Marriages	PREVIOUS MARITAL STATUS OF BRIDE			
		Never Married	Widowed	Divorced	Not Stated
Total Marriages	46,063	30,795	1,482	13,724	62
Never Married	30,075	25,062	242	4,738	33
Widowed	1,428	241	551	635	1
Divorced	14,523	5,472	689	8,349	13
Not Stated & Other	37	20	-	2	15
Religious Ceremonies	28,947	20,868	886	7,160	33
Never Married	20,168	17,428	141	2,581	18
Widowed	892	137	390	364	1
Divorced	7,861	3,285	355	4,214	7
Not Stated & Other	26	18	-	1	7
Civil Ceremonies	17,116	9,927	596	6,564	29
Never Married	9,907	7,634	101	2,157	15
Widowed	536	104	161	271	-
Divorced	6,662	2,187	334	4,135	6
Not Stated & Other	11	2	-	1	8

TABLE 53. MARRIAGES BY PLACE OF RESIDENCE OF BRIDE AND GROOM, MARYLAND, 1985

Place of Residence	Bride	Groom
Total	46,063	46,063
Maryland	36,151	34,913
Pennsylvania	2,985	3,017
Delaware	872	908
Virginia	1,077	1,254
West Virginia	853	860
District of Columbia	1,124	1,178
New Jersey	893	935
New York	435	542
Ohio	185	199
Florida	184	292
Other States	1,155	1,788
Foreign Countries	149	177
Not Stated	-	-

DIVORCES

TABLE 54. ABSOLUTE DIVORCES AND ANNULMENTS BY LEGAL GROUNDS FOR DECREE, REGION, AND POLITICAL SUBDIVISION OF OCCURRENCE, MARYLAND, 1985

Area of Occurrence	ABSOLUTE DIVORCES AND ANNULMENTS			LEGAL GROUNDS					
	Total	Absolute Divorces	Annulments	Voluntary Separation	Separation for Three Years	Desertion	Adultery	All Other*	Not Stated
Maryland State	16,187	16,157	30	10,245	3,416	536	552	1,432	6
Northwest Area	1,143	1,137	6	747	135	37	134	90	-
Garrett	66	66	-	52	2	2	10	-	-
Allegany	214	212	2	142	27	7	30	8	-
Washington	438	435	3	274	64	11	58	31	-
Frederick	425	424	1	279	42	17	36	51	-
Baltimore Metro Area	8,717	8,701	16	5,008	2,170	309	211	1,015	4
Baltimore City	3,371	3,363	8	1,692	1,289	120	49	220	1
Baltimore County	2,522	2,519	3	1,450	502	106	67	394	3
Anne Arundel	1,550	1,548	2	1,066	200	42	44	198	-
Carroll	322	322	-	231	47	7	14	23	-
Howard	453	452	1	288	72	13	9	71	-
Harford	499	497	2	281	60	21	28	109	-
National Capital Area	4,436	4,431	5	3,090	933	116	63	233	1
Montgomery	1,887	1,883	4	1,420	302	26	16	122	1
Prince George's	2,549	2,548	1	1,670	631	90	47	111	-
Southern Area	608	607	1	469	61	24	25	28	1
Calvert	113	113	-	84	9	6	8	6	-
Charles	279	279	-	224	32	10	10	3	-
St. Mary's	216	215	1	161	20	8	7	19	1
Eastern Shore Area	1,283	1,281	2	931	117	50	119	66	-
Cecil	234	233	1	167	20	12	25	10	-
Kent	75	75	-	53	6	2	6	8	-
Queen Anne's	75	75	-	51	5	4	6	9	-
Caroline	94	94	-	79	9	1	3	2	-
Talbot	117	117	-	91	8	2	11	5	-
Dorchester	104	104	-	60	16	5	14	9	-
Wicomico	351	351	-	256	39	9	36	11	-
Somerset	74	74	-	55	6	5	8	-	-
Worcester	159	158	1	119	8	10	10	12	-

*Includes Incurable Insanity, Impotence, Imprisonment for Conviction of a Felony, and Any Cause which Renders a Marriage Null and Void from the Beginning. All Annulments are Included.

TABLE 55. ABSOLUTE DIVORCES AND ANNULMENTS BY PARTY TO WHOM DECREE WAS GRANTED, THREE MARYLAND AREAS OF OCCURRENCE, 1985

Area of Occurrence	Total Number Granted	PARTY TO WHOM DECREE GRANTED		
		Husband	Wife	Not Stated
Maryland State	16,187	6,834	9,353	-
Baltimore City	3,371	1,389	1,982	-
Total Counties	12,816	5,445	7,371	-

TABLE 56. ABSOLUTE DIVORCES AND ANNULMENTS BY PLACE WHERE MARRIAGE WAS PERFORMED, THREE MARYLAND AREAS OF OCCURRENCE, 1985

		PLACE WHERE MARRIAGE WAS PERFORMED					
Area of Occurrence	Total Number Granted	Maryland	District of Columbia	Virginia	All Other U.S.	Foreign Countries	Not Stated
Maryland State	16,187	11,950	712	569	2,505	448	3
Baltimore City	3,371	2,809	28	84	327	123	-
Total Counties	12,816	9,141	684	485	2,178	325	3

TABLE 57. ABSOLUTE DIVORCES AND ANNULMENTS BY AGE OF HUSBAND AND WIFE AT TIME OF DECREE, MARYLAND, 1985

Age at Time of Decree	Husband	Wife
Total Decrees	16,187	16,187
Under 20 years	13	79
20-24 years	968	1,909
25-29 years	2,957	3,548
30-34 years	3,363	3,469
35-39 years	3,165	2,830
40-44 years	2,265	1,960
45-49 years	1,423	1,019
50-54 years	880	603
55-59 years	529	312
60-64 years	285	180
65 years and over	202	108
Not stated	137	170

TABLE 58. ABSOLUTE DIVORCES AND ANNULMENTS BY NUMBER OF CHILDREN REPORTED UNDER 18 YEARS OF AGE AND DURATION OF MARRIAGE, MARYLAND, 1985

Number of Children Reported Under 18 Years of Age	Total Number Granted	DURATION OF MARRIAGE IN YEARS									
		Under 2	2-3	4-5	6-7	8-9	10-14	15-19	20-24	25 & Over	Not Stated
Total	16,187	390	2,081	2,507	2,007	1,537	3,040	2,018	1,236	1,323	48
None	7,669	317	1,524	1,403	984	620	887	396	484	1,030	24
1	4,261	43	432	799	573	487	827	522	402	164	12
2	2,667	14	51	181	303	299	884	689	211	28	7
3	632	1	9	28	52	50	228	211	47	5	1
4	120	-	-	2	6	6	52	43	7	4	-
5	22	-	1	-	1	-	8	9	1	2	-
6 or More	9	-	-	1	-	1	3	1	2	1	-
Not Stated	807	15	64	93	88	74	151	147	82	89	4

TABLE 59. ABSOLUTE DIVORCES AND ANNULMENTS BY NUMBER OF MARRIAGES OF HUSBAND AND NUMBER OF MARRIAGES OF WIFE, MARYLAND, 1985

Number of Marriages of Husband	Total	NUMBER OF MARRIAGES OF WIFE				
		One	Two	Three	Four or More	Not Stated
Total	16,187	12,566	2,879	429	86	227
One	12,414	10,970	1,224	133	19	68
Two	2,990	1,357	1,350	213	53	17
Three	472	144	240	73	11	4
Four or More	70	23	38	6	3	-
Not Stated	241	72	27	4	-	138

COMPARATIVE VITAL STATISTICS

TABLE 60. SELECTED NATALITY DATA BY RACE FOR MARYLAND AND THE UNITED STATES, 1975-1985

BIRTH RATES*

	Total		White		All Other Races	
Year	Maryland	United States	Maryland	United States	Maryland	United States
1975	13.2	14.9	12.1	13.9	17.3	21.9
1976	13.0	14.9	12.0	14.0	16.7	21.4
1977	12.8	14.8	11.7	13.8	16.8	21.2
1978	12.8	14.8	11.5	13.8	17.1	21.1
1979	13.5	15.4	12.2	14.4	18.0	21.9
1980	13.4	15.3	12.1	14.2	17.2	22.1
1981	13.8	15.9	12.5	14.8	18.0	22.5
1982	14.2	15.9	12.8	14.9	18.3	22.5
1983	14.5	15.8	13.0	14.8	19.0	22.0
1984	15.0	15.5	13.4	14.5	19.7	21.2
1985	15.5	15.8	13.9	14.8	20.1	21.4

FERTILITY RATES**

	Total		White		All Other Races	
Year	Maryland	United States	Maryland	United States	Maryland	United States
1975	57.3	69.2	53.9	65.3	69.0	94.3
1976	55.6	68.4	52.6	64.7	65.5	91.0
1977	53.8	66.7	50.8	63.0	63.3	89.3
1978	53.1	65.8	49.5	62.2	64.4	87.6
1979	55.3	67.8	51.5	64.0	66.7	89.9
1980	54.1	66.6	51.3	62.7	61.6	89.3
1981	56.1	68.5	52.6	64.5	65.1	91.4
1982	57.4	68.4	53.9	64.7	66.4	88.6
1983	58.4	67.4	53.9	64.7	66.4	88.6
1984	60.5	64.5	55.6	62.2	73.6	82.5
1985	62.1	66.2	57.2	63.0	74.8	83.2

PERCENT OF BIRTHS OF LOW BIRTH WEIGHT***

	Total		White		All Other Races	
Year	Maryland	United States	Maryland	United States	Maryland	United States
1975	7.7	7.6	6.1	6.4	12.3	12.5
1976	7.8	7.4	6.1	6.3	12.3	12.3
1977	7.9	7.4	6.1	6.2	12.4	12.2
1978	7.8	7.3	5.8	6.1	12.5	12.1
1979	7.7	7.1	5.6	5.9	12.3	11.9
1980	7.8	7.1	5.7	5.9	12.3	11.9
1981	7.8	6.9	5.8	5.8	11.8	11.6
1982	8.1	6.8	6.0	5.7	12.6	11.5
1983	7.7	6.8	5.7	5.7	11.6	11.4
1984	7.4	6.7	5.4	5.6	11.5	11.1
1985	7.6	6.8	5.4	5.6	12.0	11.1

* Birth Rates are Per 1,000 Population.

** Fertility Rates are Per 1,000 Women Aged 15-44 Years.

*** Until 1979, Births Weighing 2,500 Grams or Less. From 1979, Births Weighing Less Than 2,500 Grams.

TABLE 60. SELECTED NATALITY DATA BY RACE FOR MARYLAND AND THE UNITED STATES, 1975-1985 (Continued - 2)

PERCENT OF BIRTHS TO UNMARRIED WOMEN

	Total		White		All Other Races	
Year	Maryland	United States	Maryland	United States	Maryland	United States
1975	19.1	14.2	6.9	7.3	49.3	44.2
1976	20.3	14.8	7.4	7.7	51.0	45.2
1977	22.0	15.5	8.4	8.2	53.1	46.5
1978	23.2	16.3	9.2	8.7	54.2	47.6
1979	24.7	17.1	10.1	9.4	55.1	48.8
1980	25.7	18.4	11.5	11.0	55.3	48.5
1981	27.3	18.9	13.0	11.6	56.4	48.5
1982	27.7	19.4	13.5	12.1	56.8	48.8
1983	28.4	20.3	13.9	12.8	58.1	50.0
1984	29.0	21.0	14.5	13.4	58.4	50.8
1985	29.1	22.0	14.8	14.5	57.8	51.4

PERCENT OF BIRTHS OF FOURTH ORDER OR HIGHER

	Total		White		All Other Races	
Year	Maryland	United States	Maryland	United States	Maryland	United States
1975	8.9	11.6	8.2	10.6	10.7	15.8
1976	8.1	11.1	7.4	10.1	9.9	15.2
1977	7.6	10.6	6.6	9.6	9.6	14.8
1978	7.5	10.3	6.7	9.4	9.6	14.8
1979	7.2	10.1	6.4	9.1	8.8	14.0
1980	6.5	9.8	5.6	8.8	8.5	13.9
1981	6.8	10.3	5.9	8.7	8.7	13.9
1982	6.8	9.6	5.7	8.6	9.2	13.8
1983	6.8	9.6	5.7	8.6	9.0	13.9
1984	6.8	9.6	5.7	8.5	9.0	13.7
1985	6.8	9.5	5.7	8.5	9.2	13.7

PERCENT OF BIRTHS WITH LATE* OR NO PRENATAL CARE

	Total		White		All Other Races	
Year	Maryland	United States	Maryland	United States	Maryland	United States
1975	3.4	6.0	2.4	5.0	5.7	10.4
1976	3.4	5.7	2.5	4.8	5.6	9.8
1977	3.0	5.6	2.4	4.7	4.6	9.5
1978	2.9	5.4	2.2	4.5	4.5	9.1
1979	6.3	5.1	4.9	4.3	9.2	9.1
1980	3.5	5.0	2.6	4.1	5.3	8.4
1981	3.6	5.2	2.6	4.3	6.2	8.9
1982	3.8	5.5	2.6	4.5	6.2	9.3
1983	4.1	5.6	2.7	4.6	7.0	9.4
1984	3.8	5.6	2.4	4.7	6.8	9.2
1985	3.9	5.7	2.6	4.7	7.1	9.5

* Care Beginning in the Third Trimester of Pregnancy. Excludes Not Stated or Not Reported.

** Data Not Available

TABLE 61. SELECTED MORTALITY DATA BY RACE FOR MARYLAND AND THE UNITED STATES, 1975-1985

DEATH RATES*

	Total		White		All Other Races	
Year	Maryland	United States	Maryland	United States	Maryland	United States
1975	7.8	8.9	8.0	9.0	7.1	8.3
1976	7.9	8.9	8.1	9.0	7.3	8.2
1977	7.8	8.8	8.0	8.9	6.8	8.1
1978	8.0	8.8	8.4	9.0	6.7	8.1
1979	7.8	8.7	8.1	8.8	6.5	7.9
1980	8.1	8.8	8.5	8.9	6.8	7.9
1981	8.0	8.6	8.4	8.8	6.8	7.6
1982	8.0	8.5	8.3	8.7	7.1	7.3
1983	8.1	8.6	8.5	8.8	7.1	7.4
1984	8.1	8.6	8.5	8.9	7.0	7.3
1985	8.3	8.7	8.7	9.0	7.2	7.4

INFANT MORTALITY RATES PER 1,000 LIVE BIRTHS

	Total		White		All Other Races	
Year	Maryland	United States	Maryland	United States	Maryland	United States
1975	17.6	16.1	15.6	14.2	22.5	24.2
1976	17.3	15.2	13.7	13.3	25.7	23.5
1977	14.4	14.1	11.5	12.3	21.1	21.7
1978	14.4	13.8	11.5	12.0	20.9	21.1
1979	14.6	13.1	11.4	11.4	21.1	19.8
1980	14.1	12.6	11.4	11.0	19.7	19.1
1981	12.8	11.9	10.6	10.5	17.3	17.8
1982	12.0	11.5	9.0	10.1	18.2	17.3
1983	11.7	11.2	8.9	9.7	17.3	16.8
1984	11.7	10.8	9.8	9.4	15.7	16.1
1985	11.9	10.6	9.0	9.3	17.8	15.8

NEONATAL MORTALITY RATES PER 1,000 LIVE BIRTHS

	Total		White		All Other Races	
Year	Maryland	United States	Maryland	United States	Maryland	United States
1975	13.3	11.6	12.0	10.4	16.6	16.8
1976	13.1	10.9	10.4	9.7	19.8	16.3
1977	10.8	9.9	8.7	8.7	15.6	14.7
1978	11.0	9.5	8.7	8.4	16.0	14.0
1979	10.5	8.9	8.3	7.9	15.5	12.9
1980	10.2	8.5	8.2	7.5	14.4	11.5
1981	9.4	8.0	7.8	7.1	12.6	11.8
1982	8.4	7.7	6.3	6.8	12.9	11.3
1983	8.1	7.3	6.1	6.4	12.2	10.8
1984	8.1	7.0	6.7	6.2	10.8	10.2
1985	8.2	7.0	6.0	6.1	12.7	10.3

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*Death Rates are Per 1,000 Population.